

FIG. 1

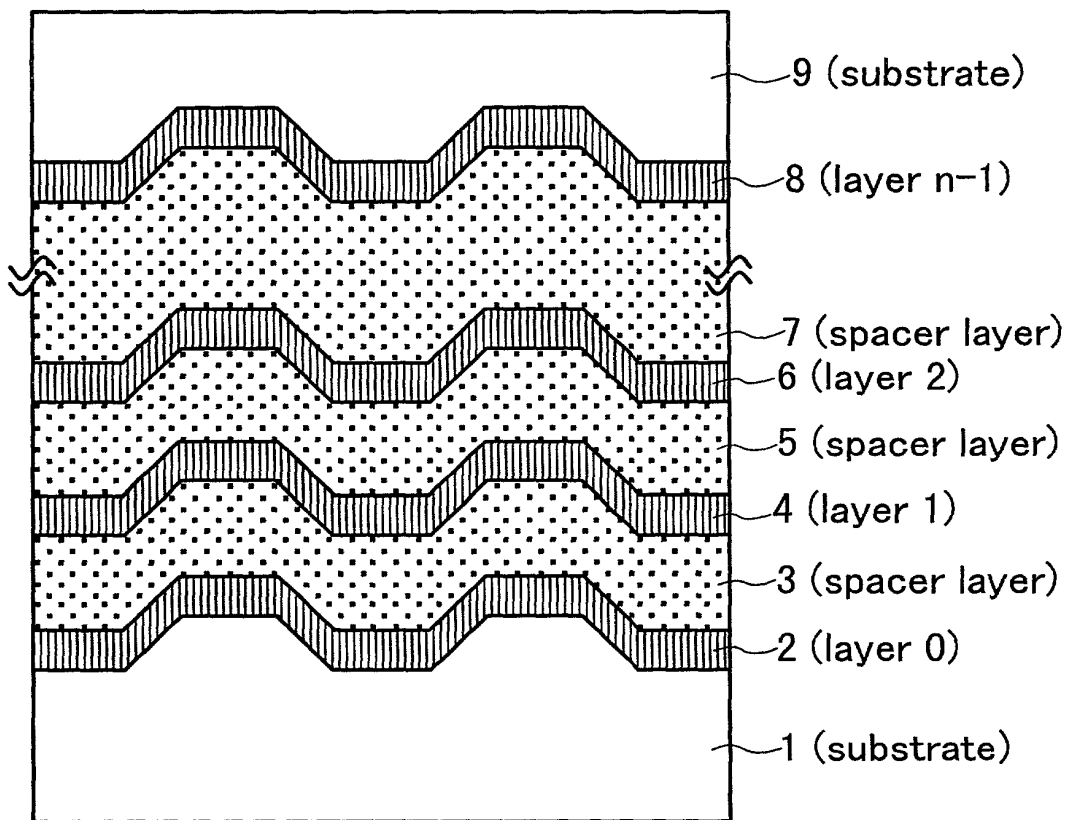


FIG.2

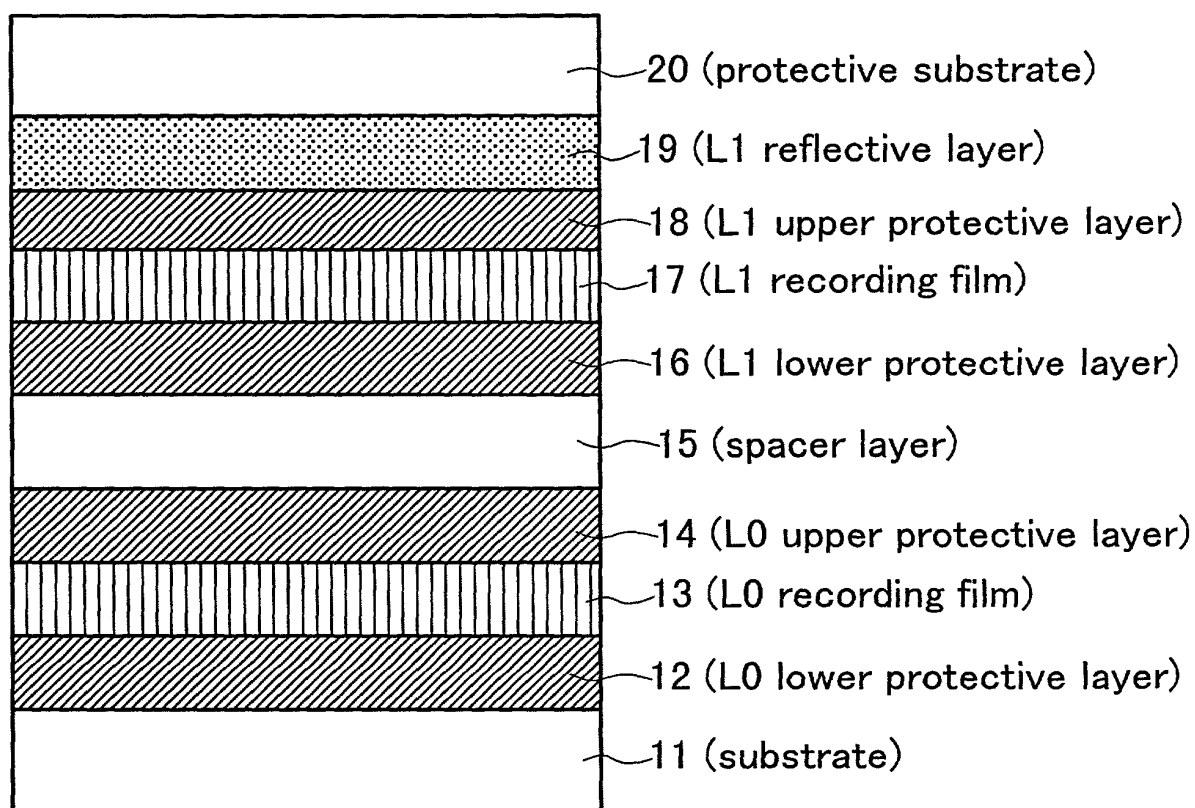


FIG.3

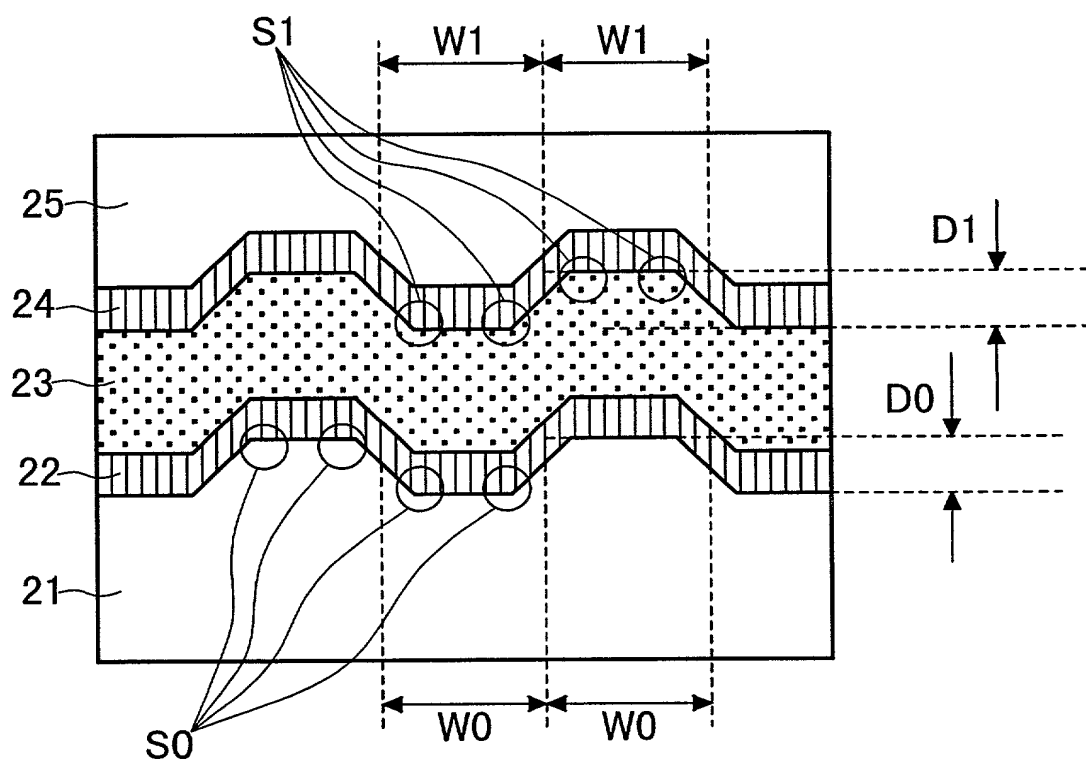
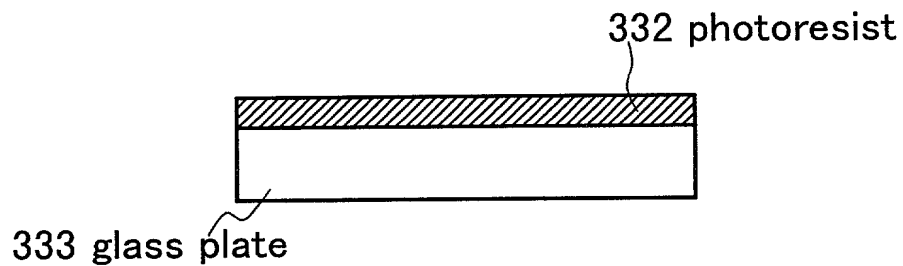
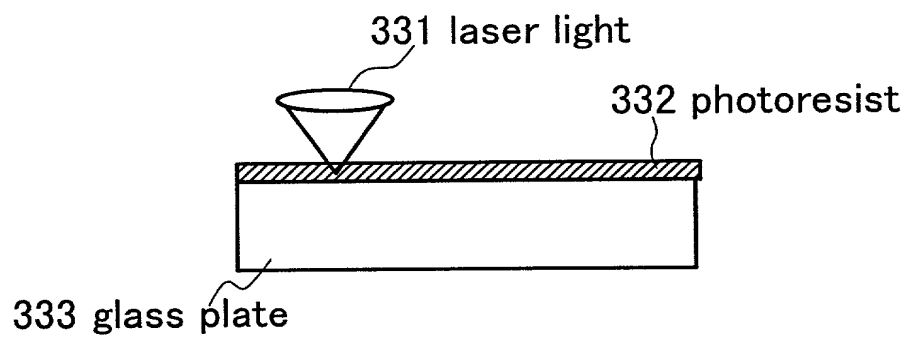


FIG.4

step 1 (spreading out photoresist)



step 2 (exposure)



step 3 (development)

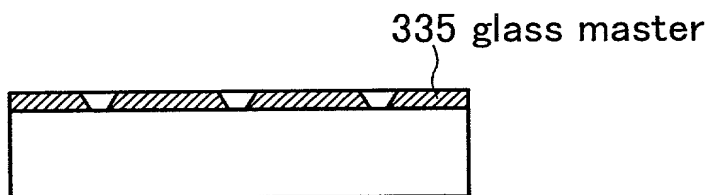


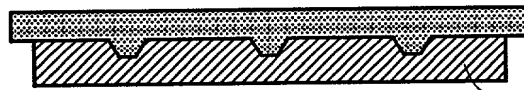
FIG.5

step 4 (stamper)

336 nickel stamper for
injection of substrate



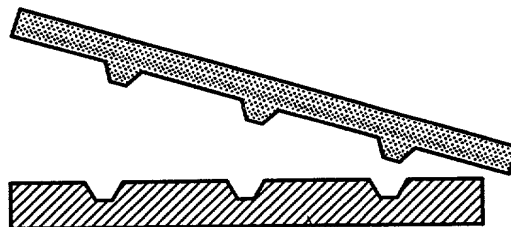
step 5 (injection)



337 substrate



step 6 (remove)



337 substrate

FIG.6

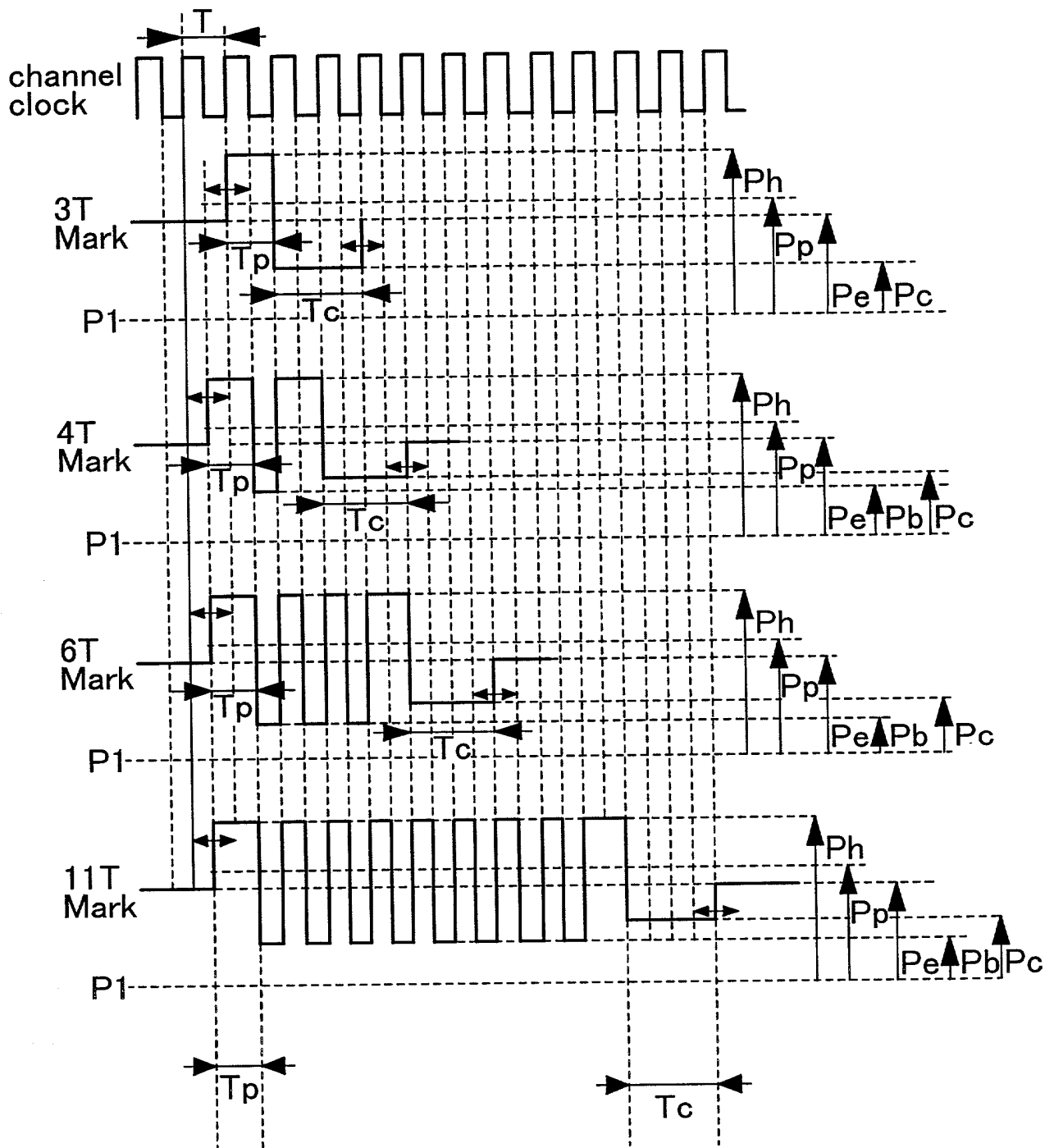


FIG. 7

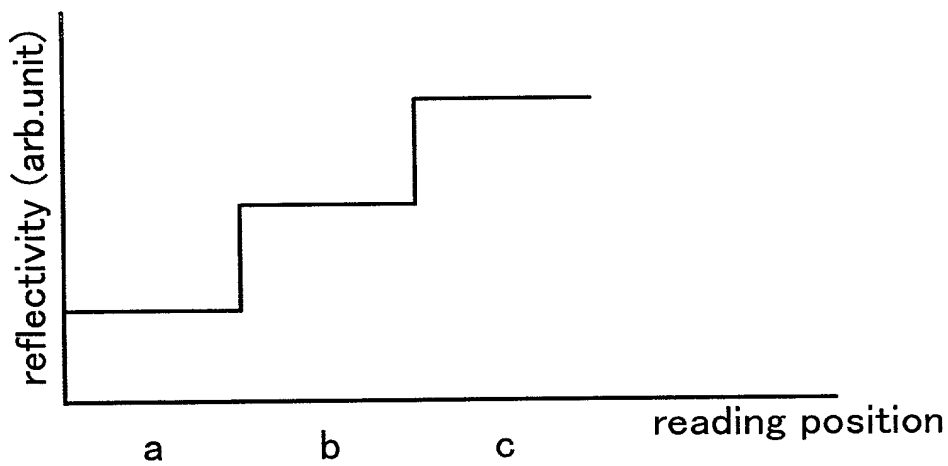
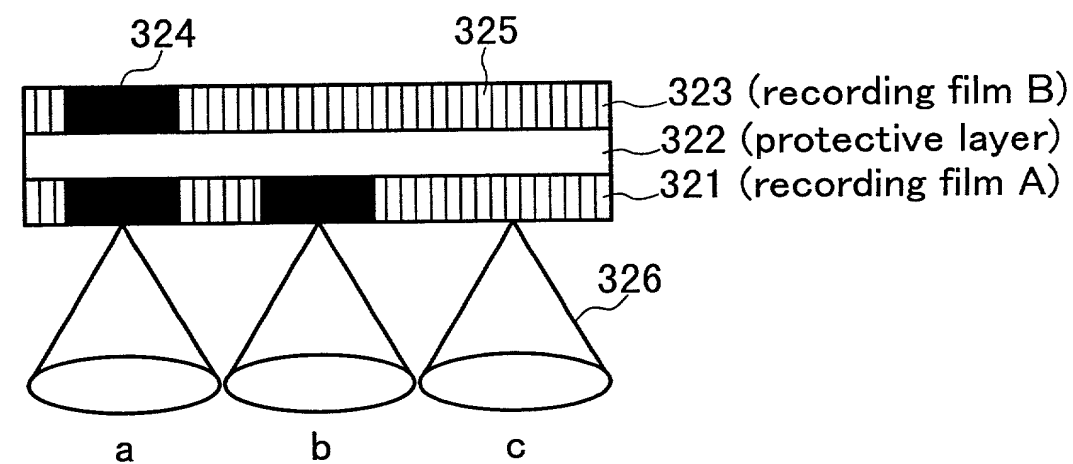


FIG.8

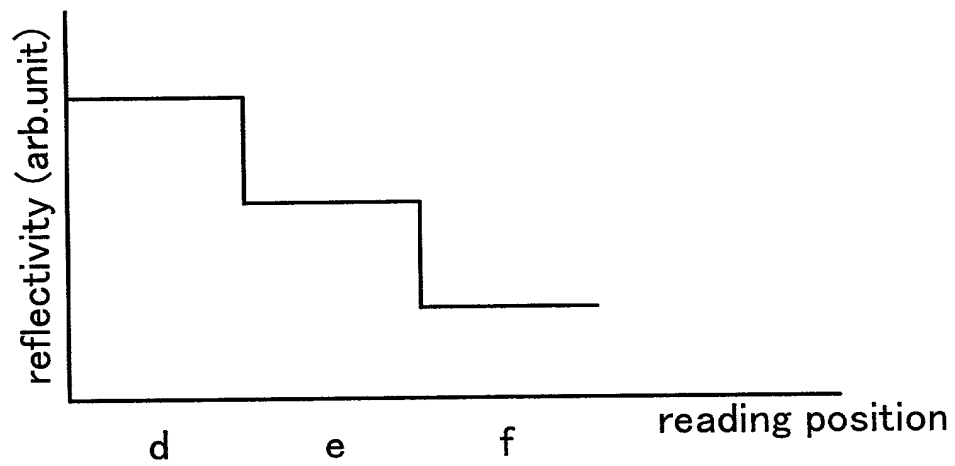
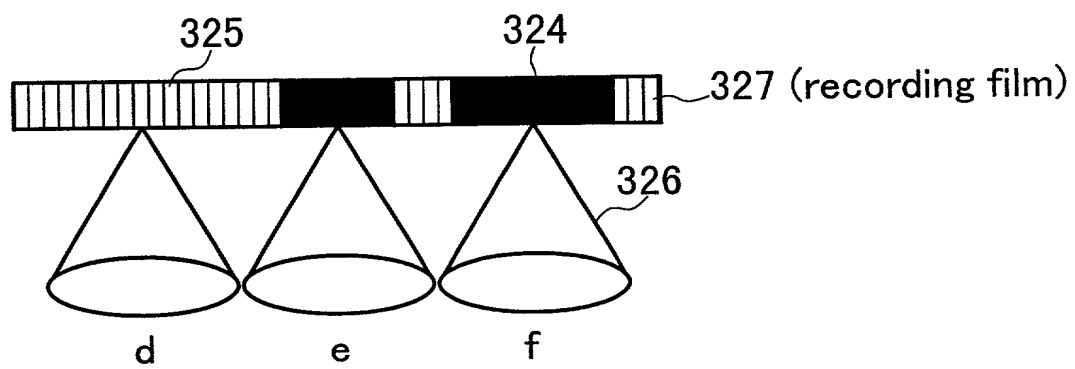


Figure 1 displays 12 histograms, labeled (a) through (l), showing the distribution of the number of non-zero elements in the vector x for different values of n (from 1 to 12). The x-axis represents the number of non-zero elements (0 to 12), and the y-axis represents the count (0 to 10). The distributions are unimodal and centered around $n/2$, with the peak count increasing as n increases.

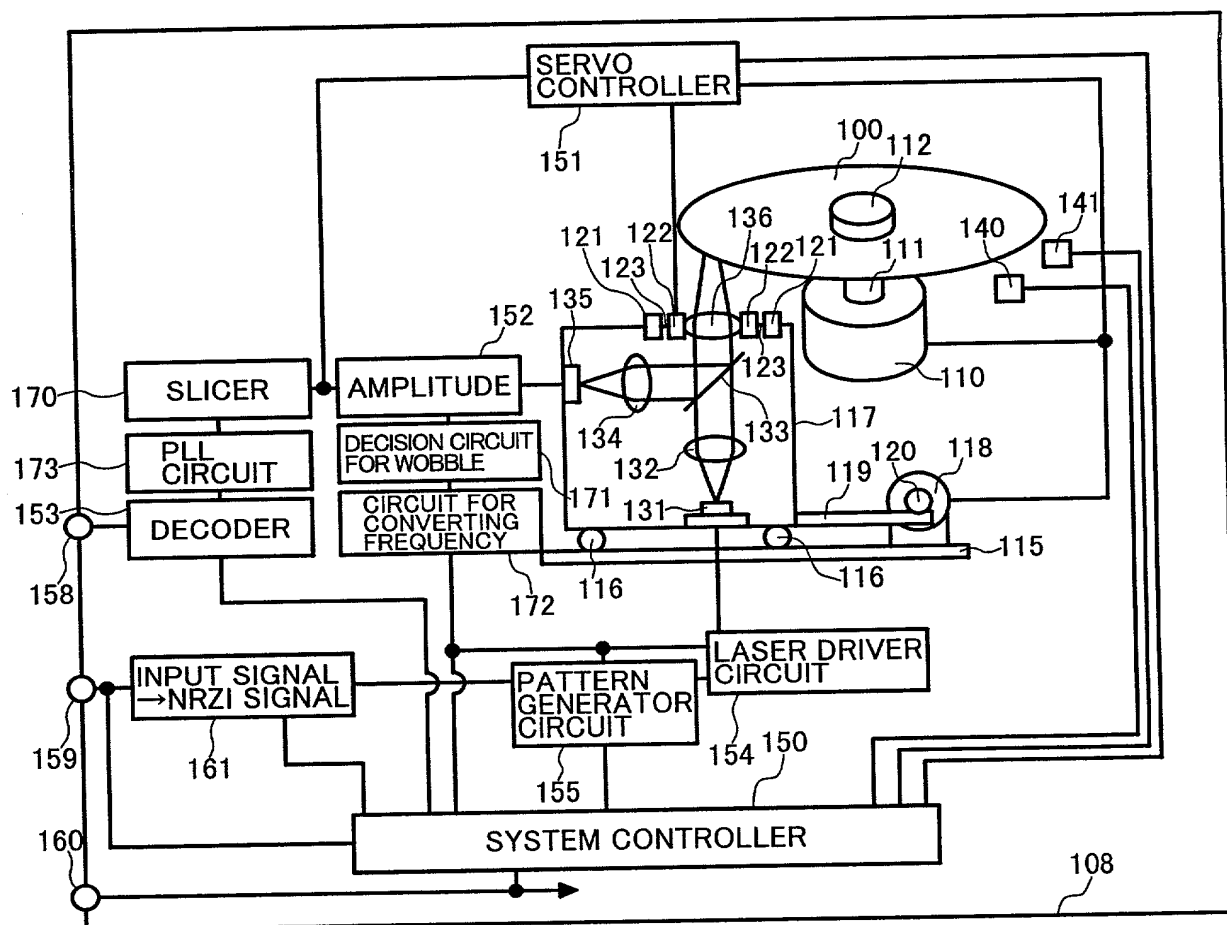


FIG.10

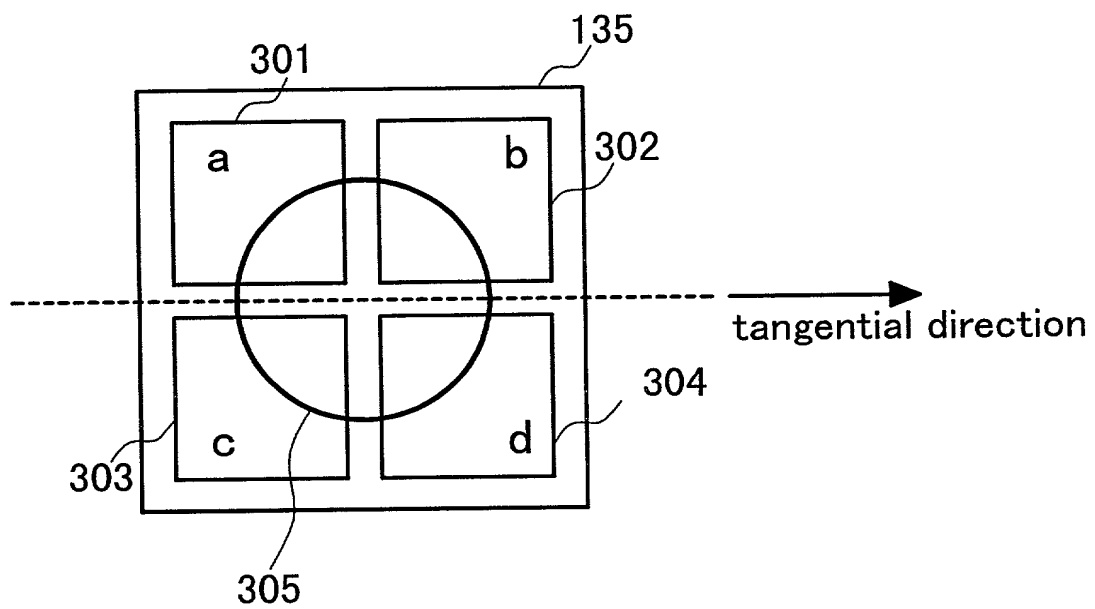


FIG.11

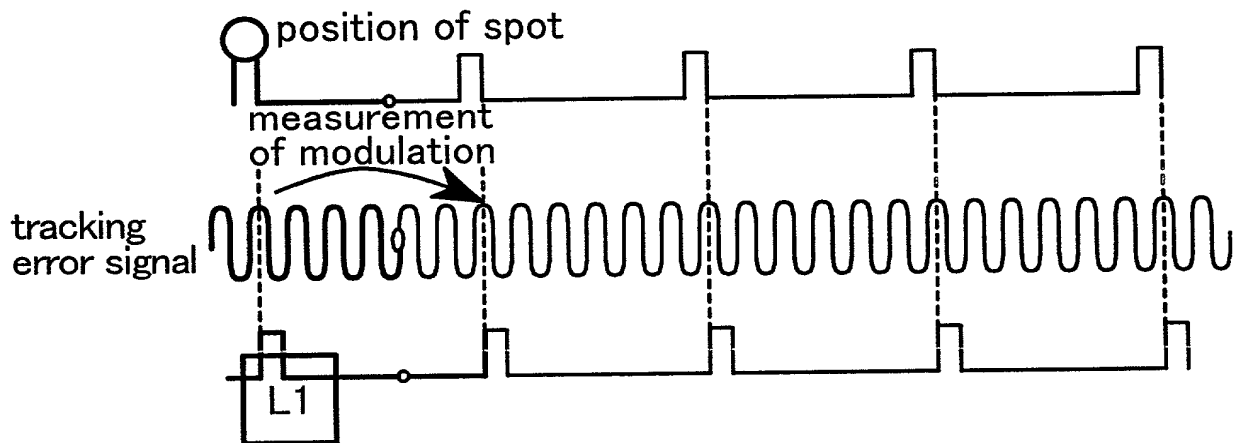
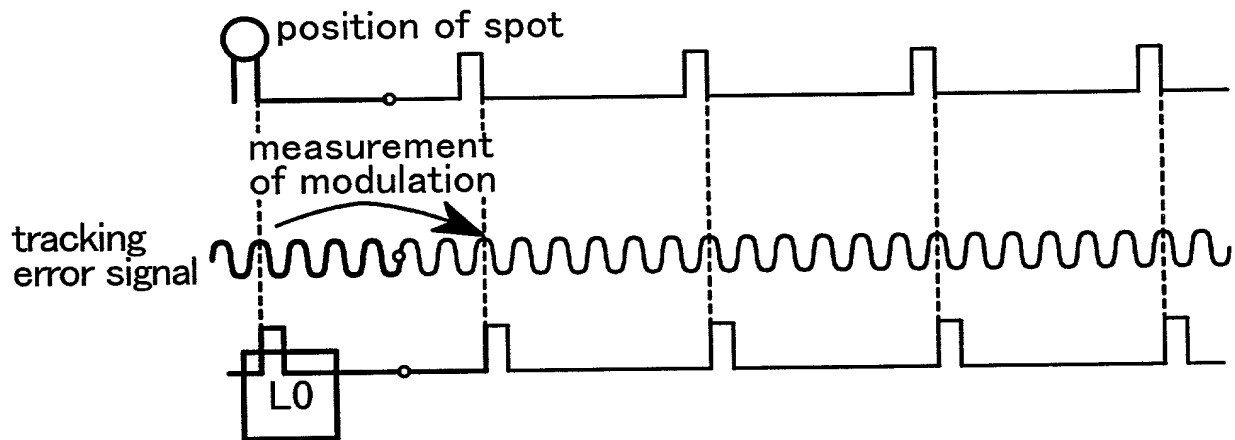
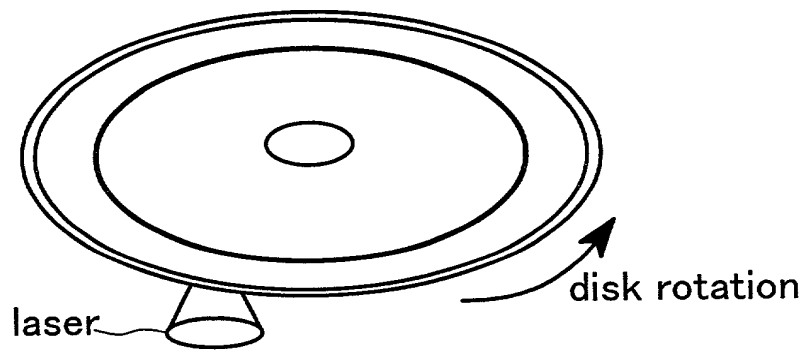


FIG.12

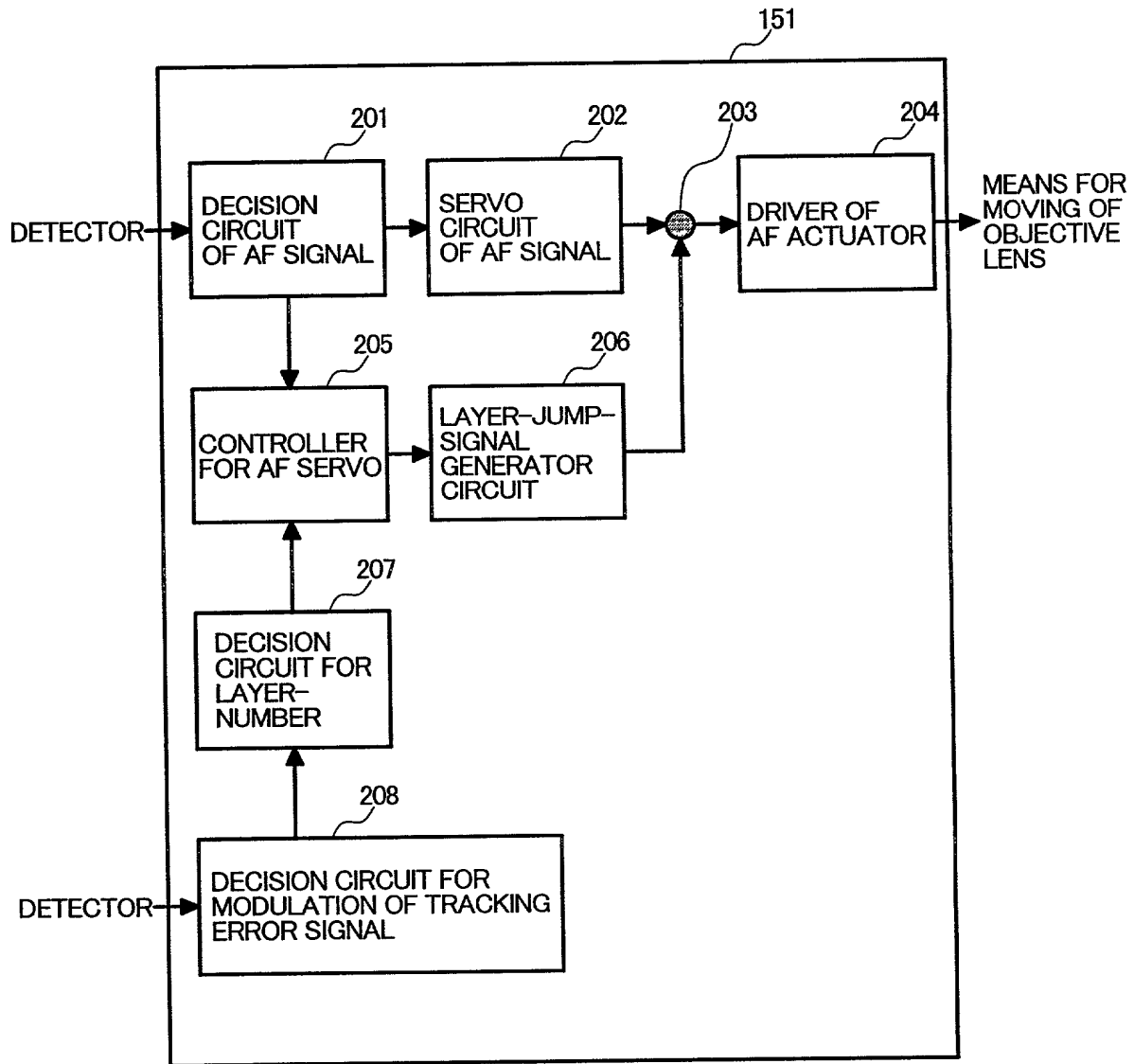


FIG.13

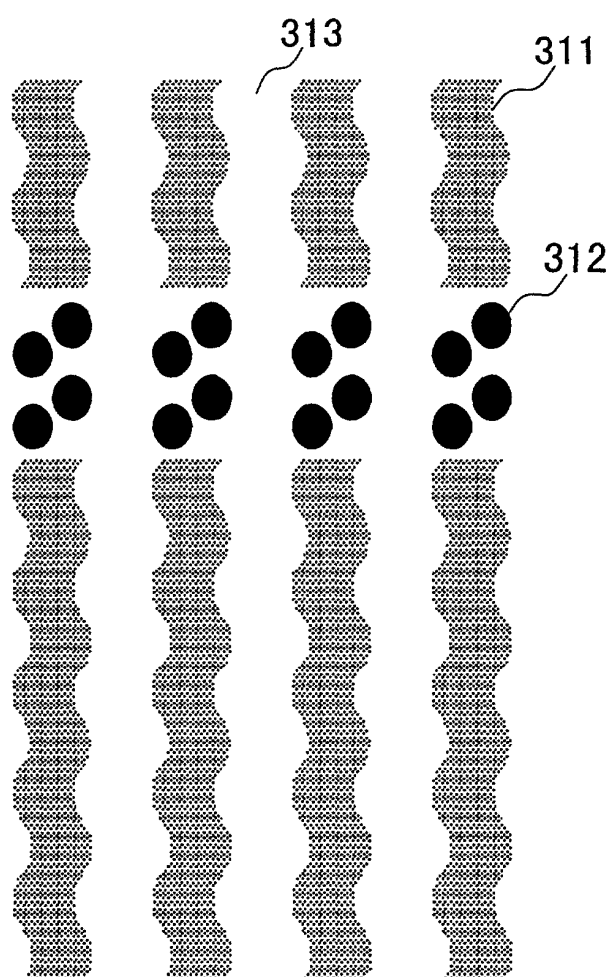


FIG.14

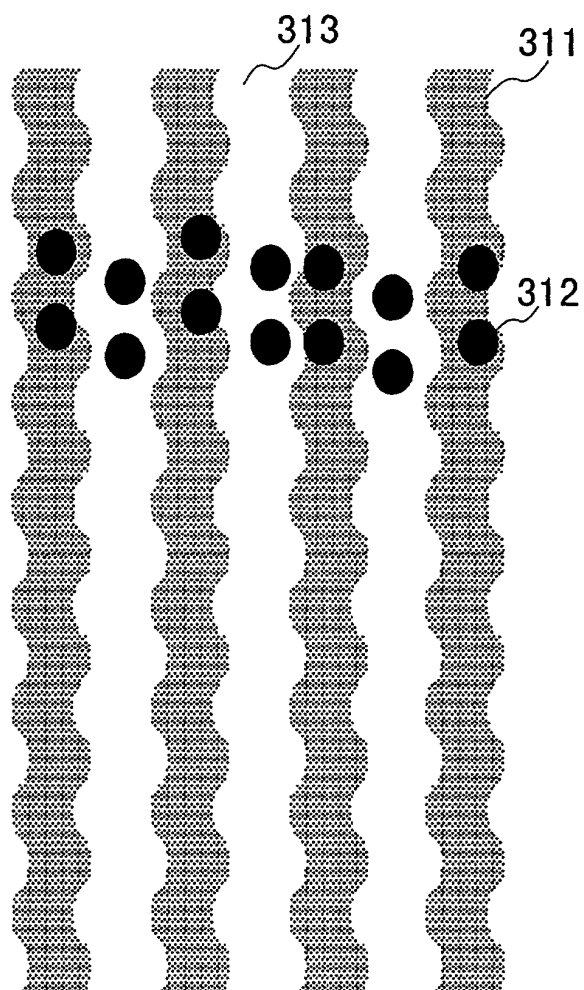


FIG.15

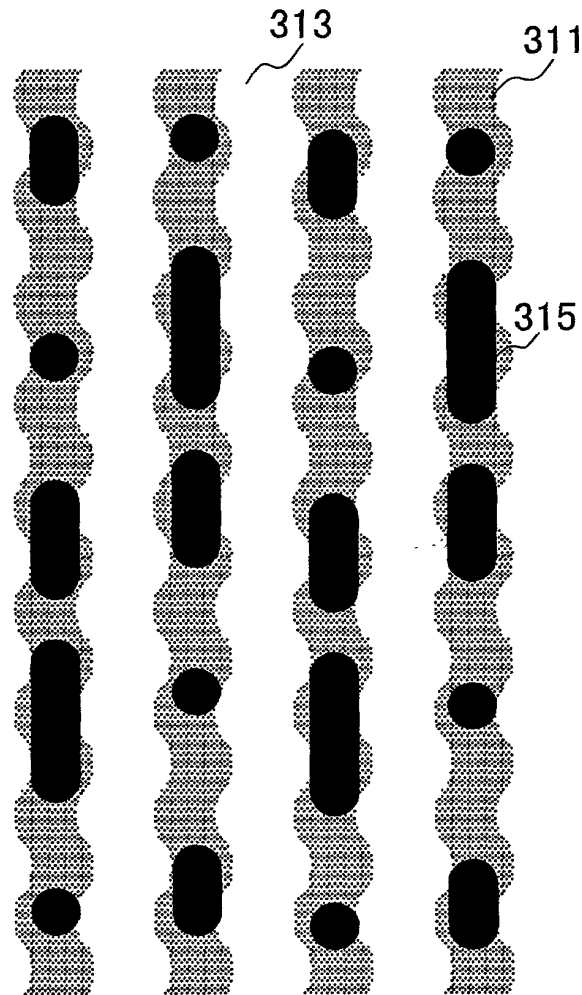


FIG.16

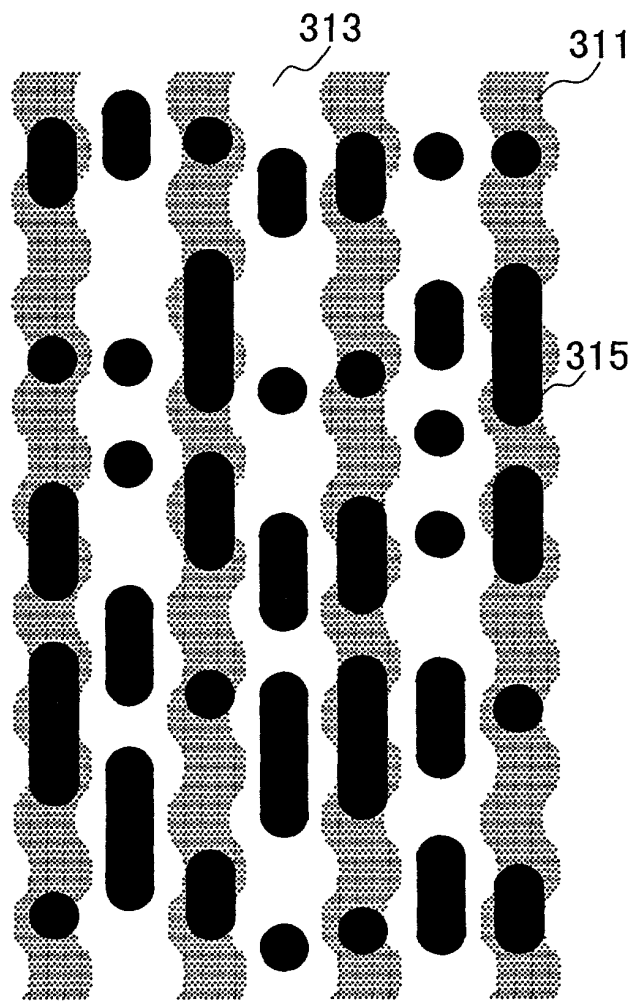


FIG.17

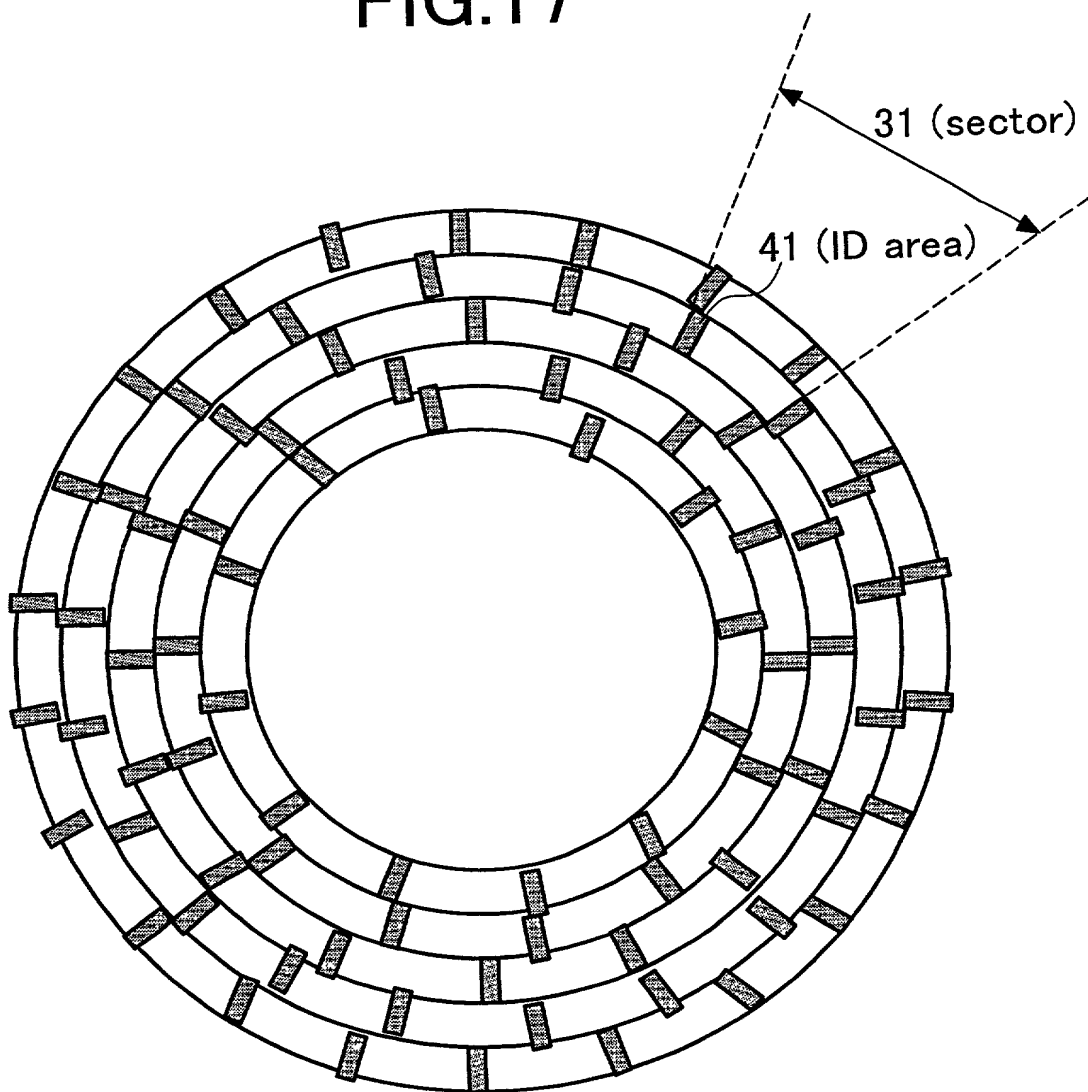


FIG.18

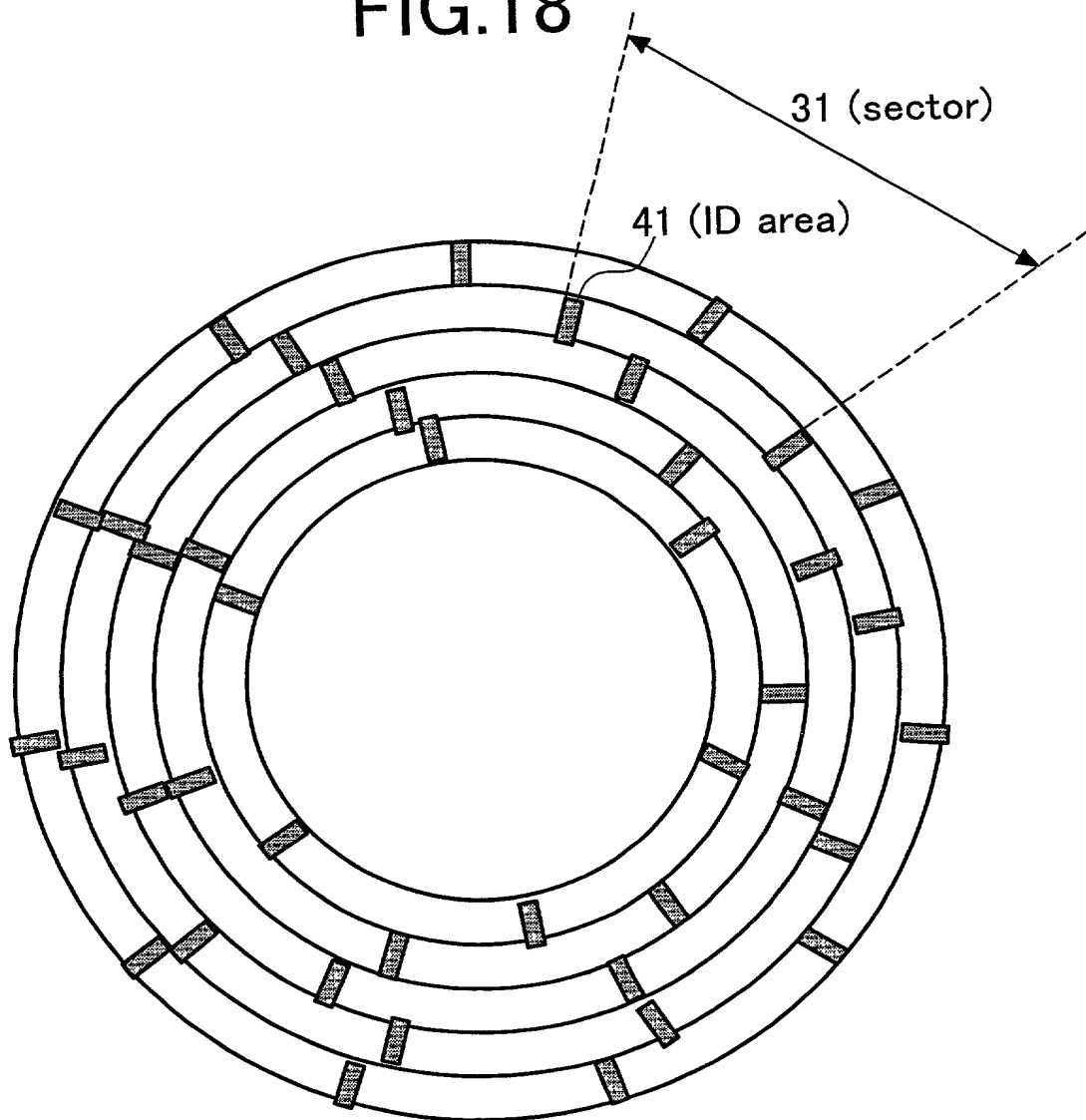


FIG.19

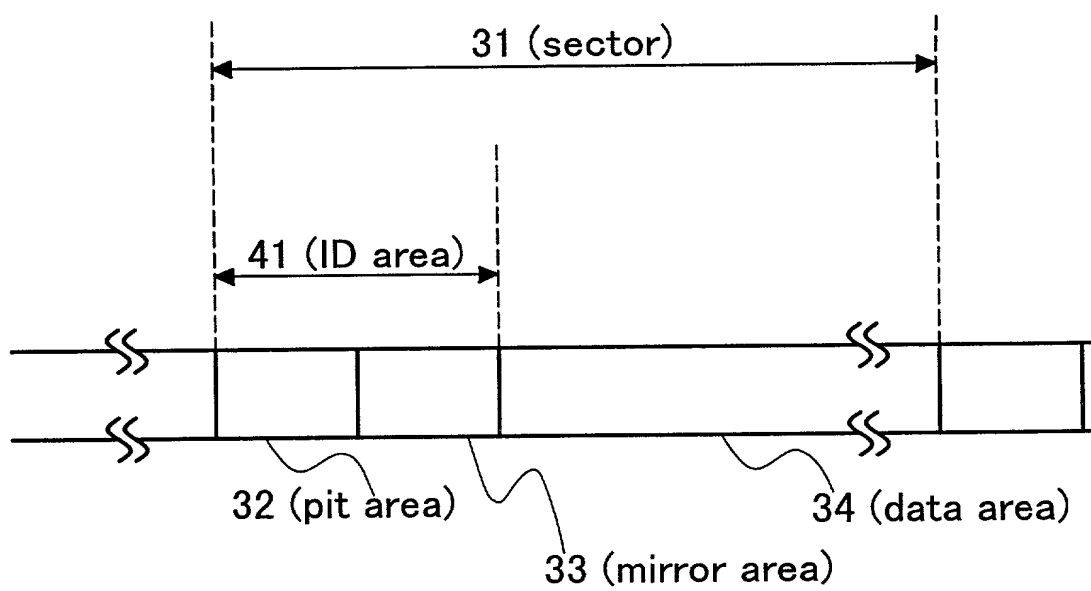


FIG.20

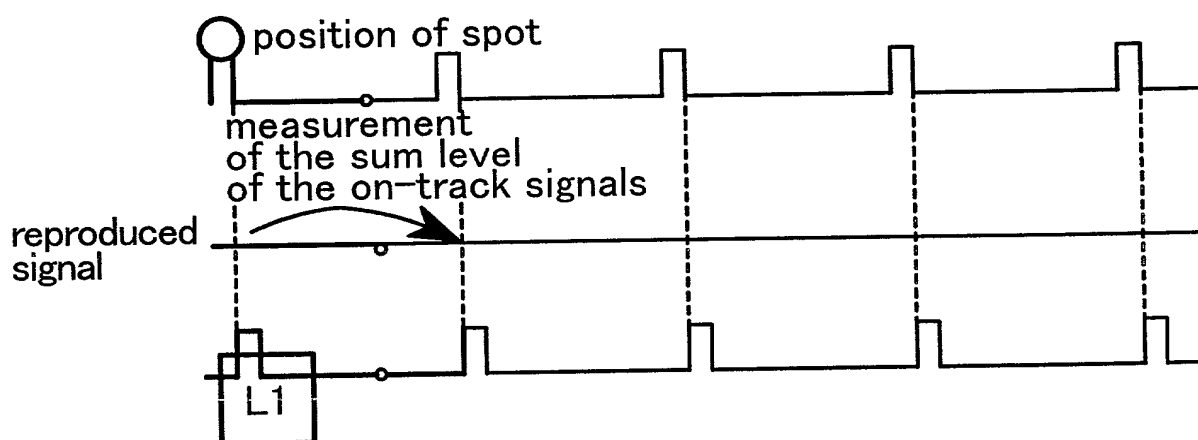
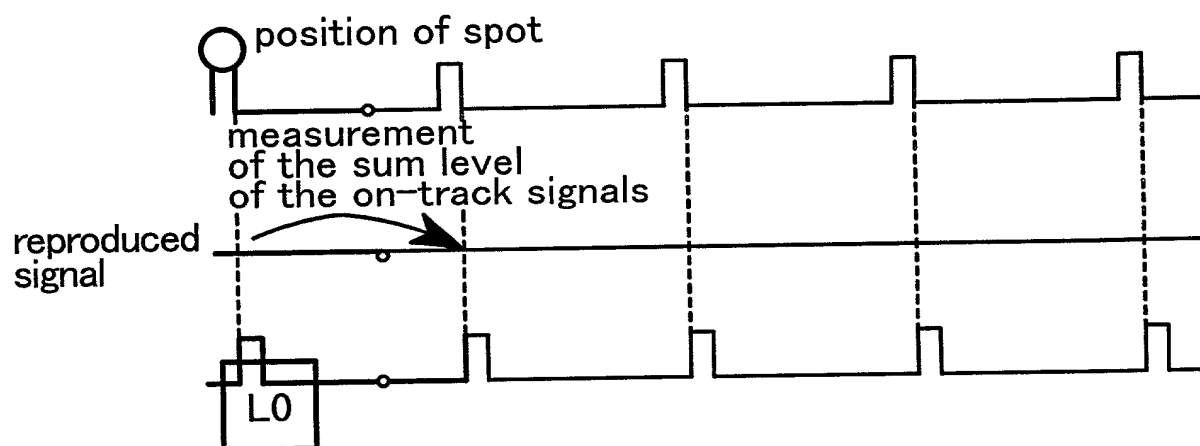
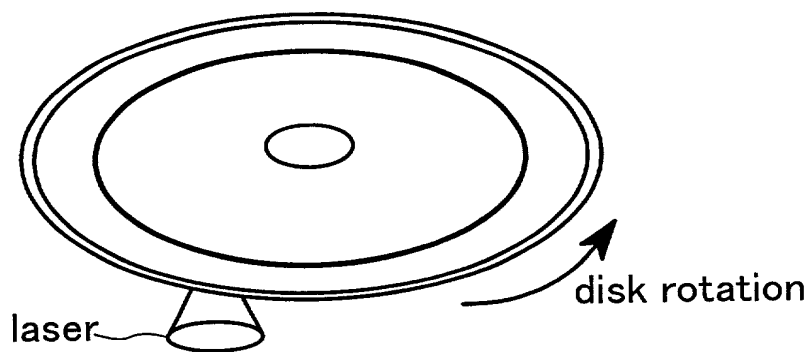
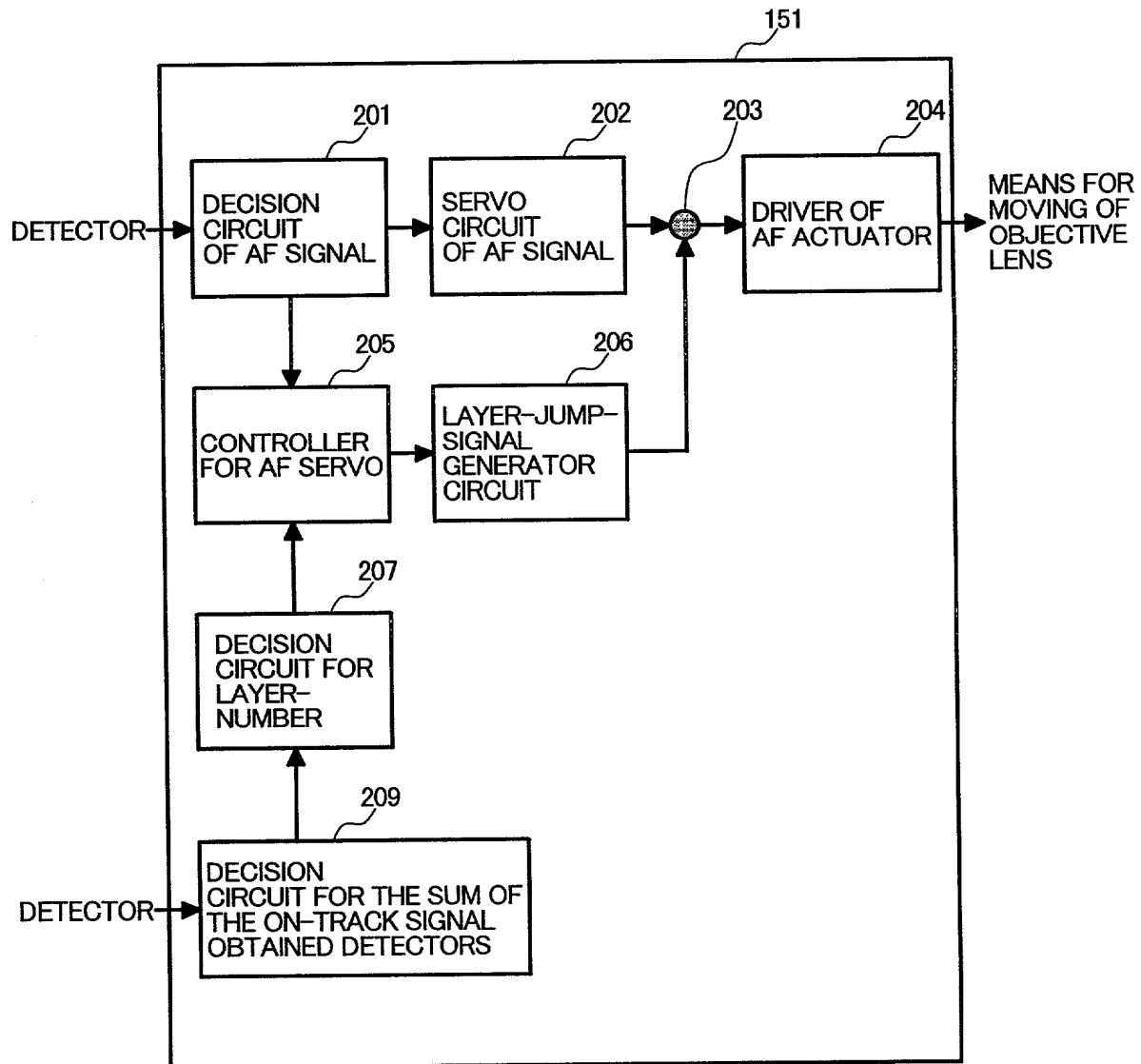


FIG.21



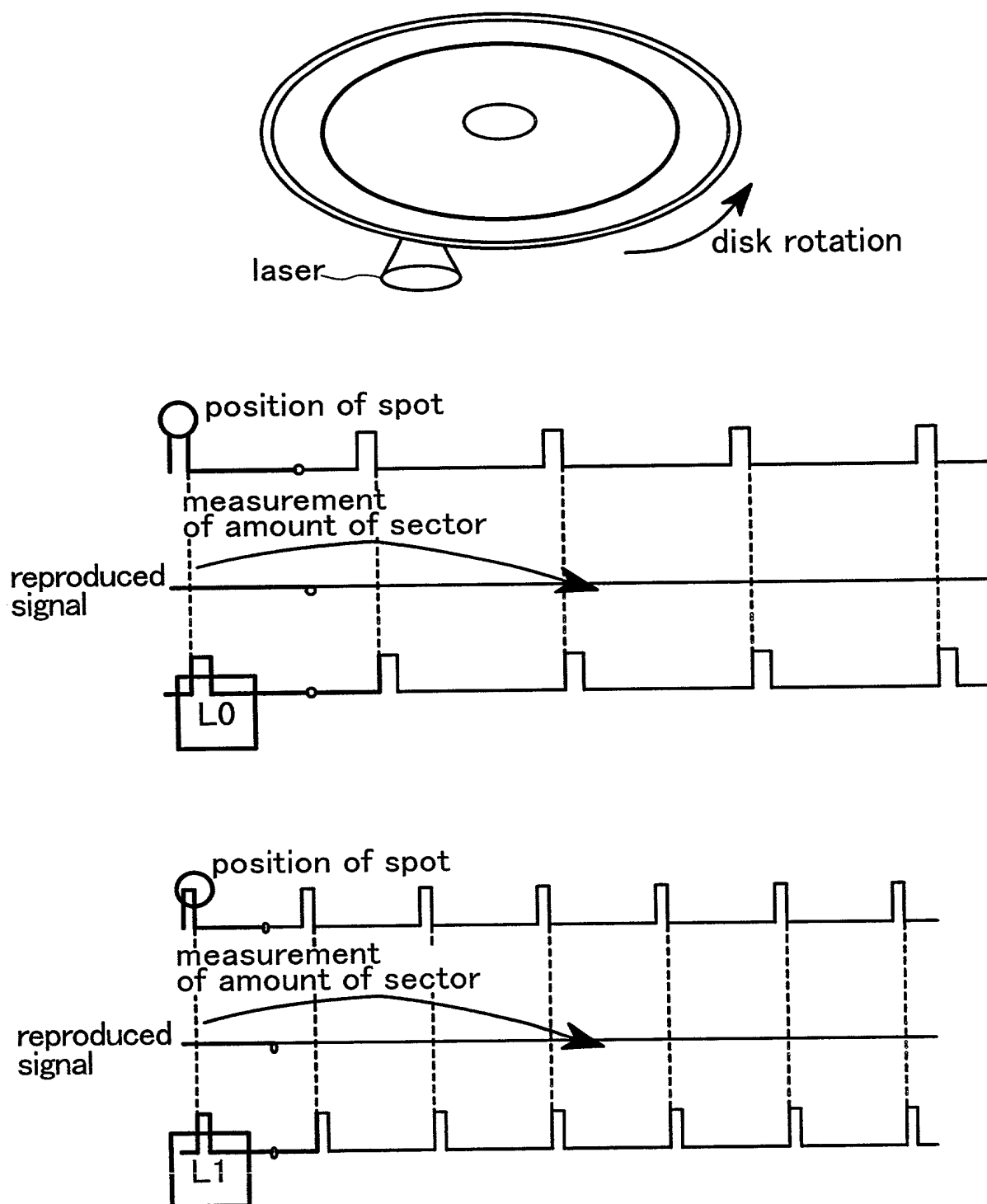
[illegible]

FIG.23

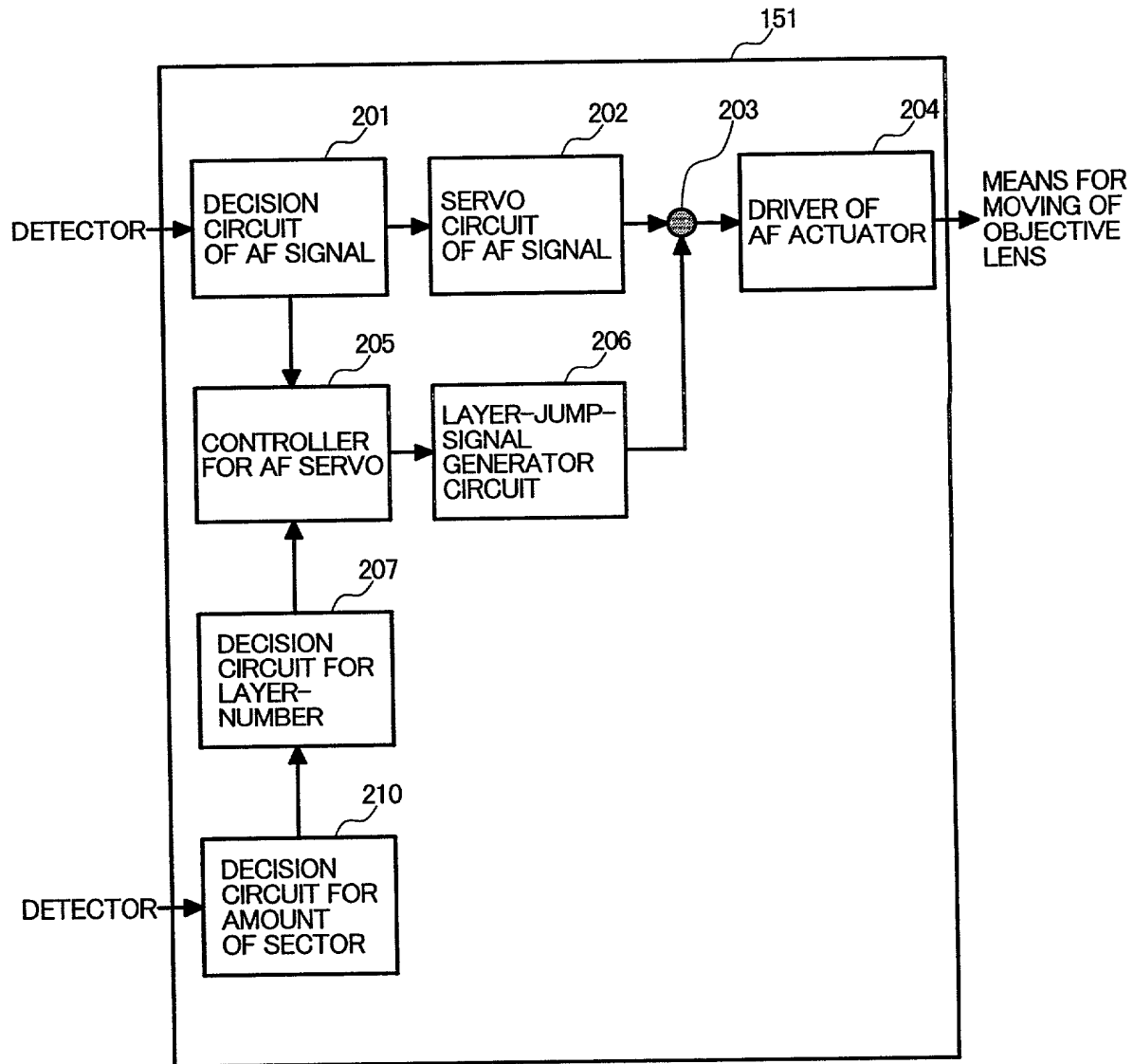


FIG.24

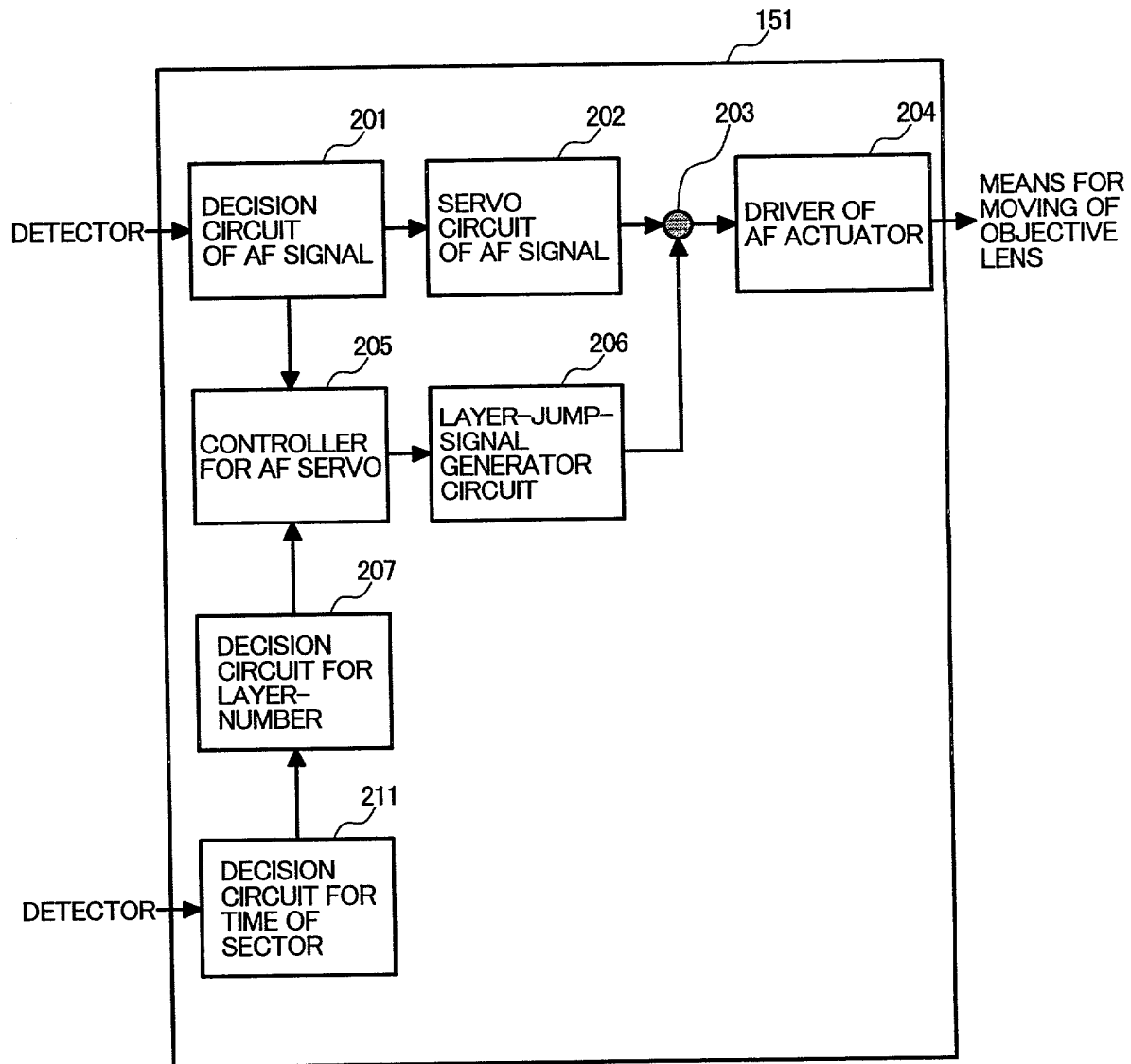


FIG.25

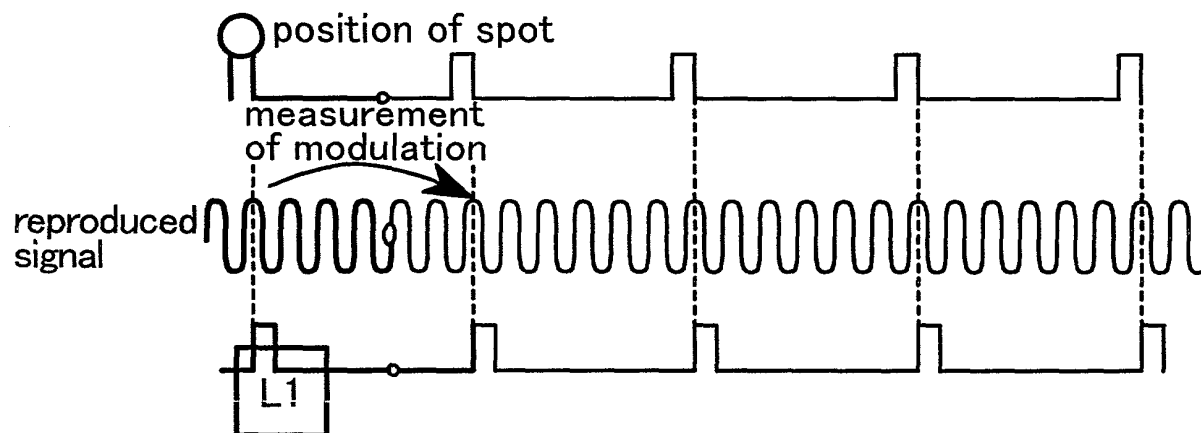
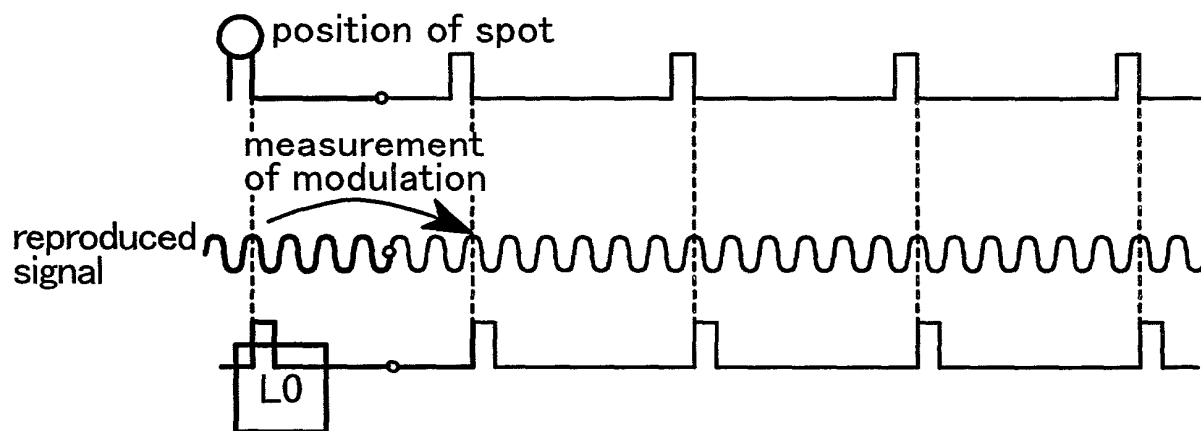
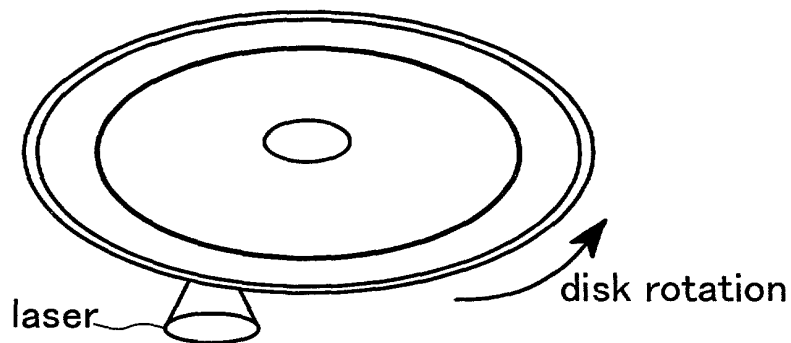


FIG.26

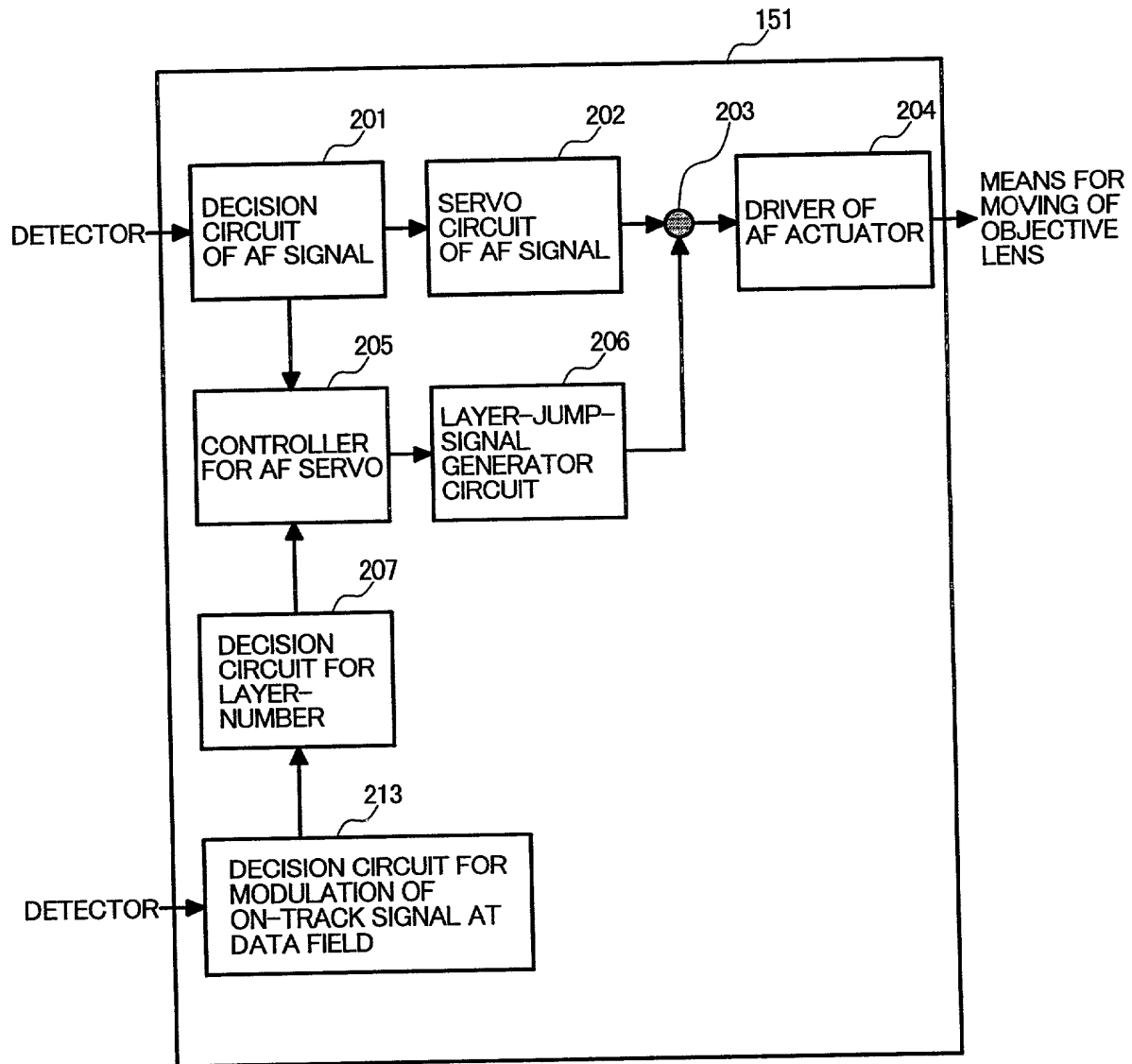


FIG.27

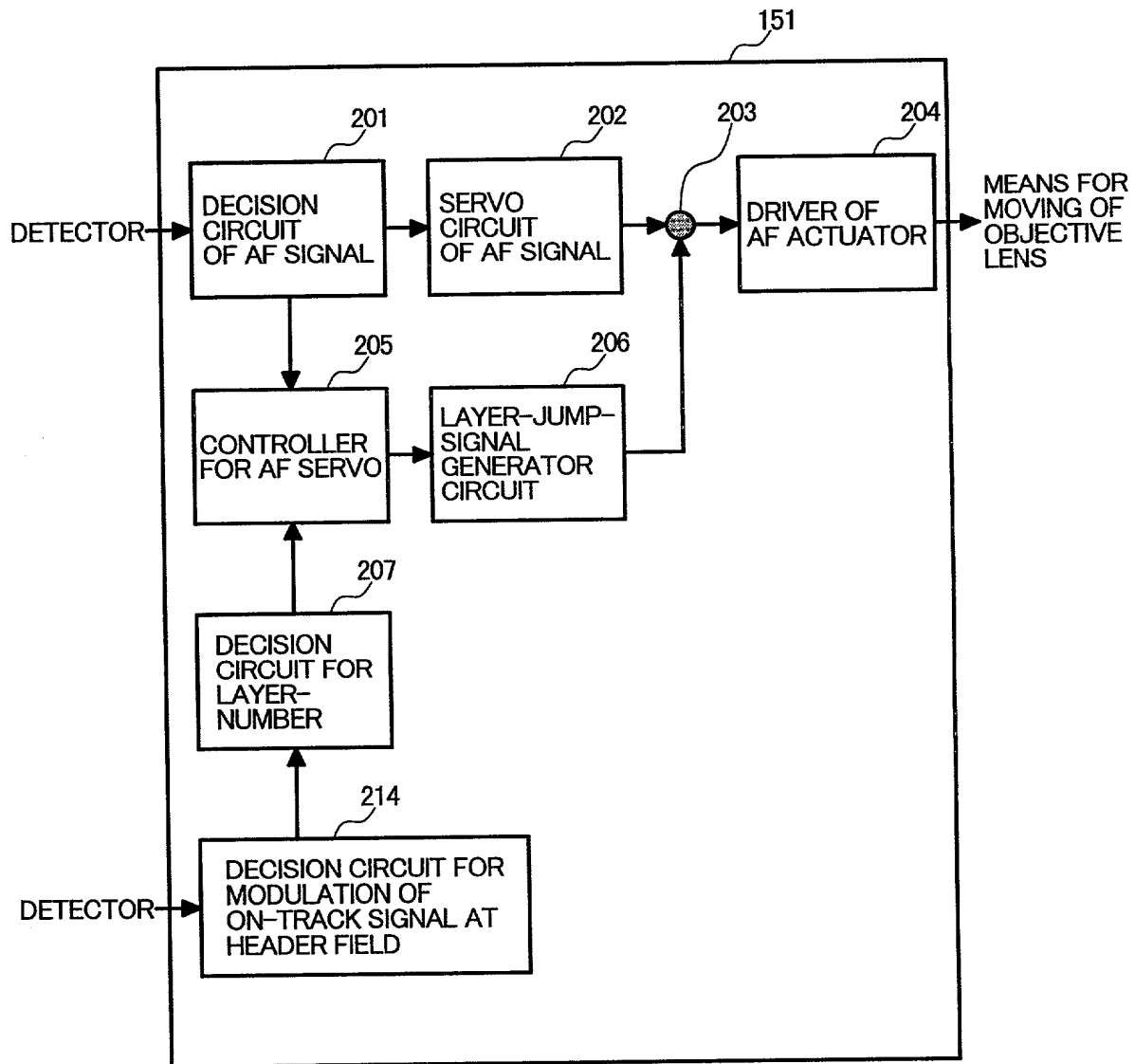


FIG.28

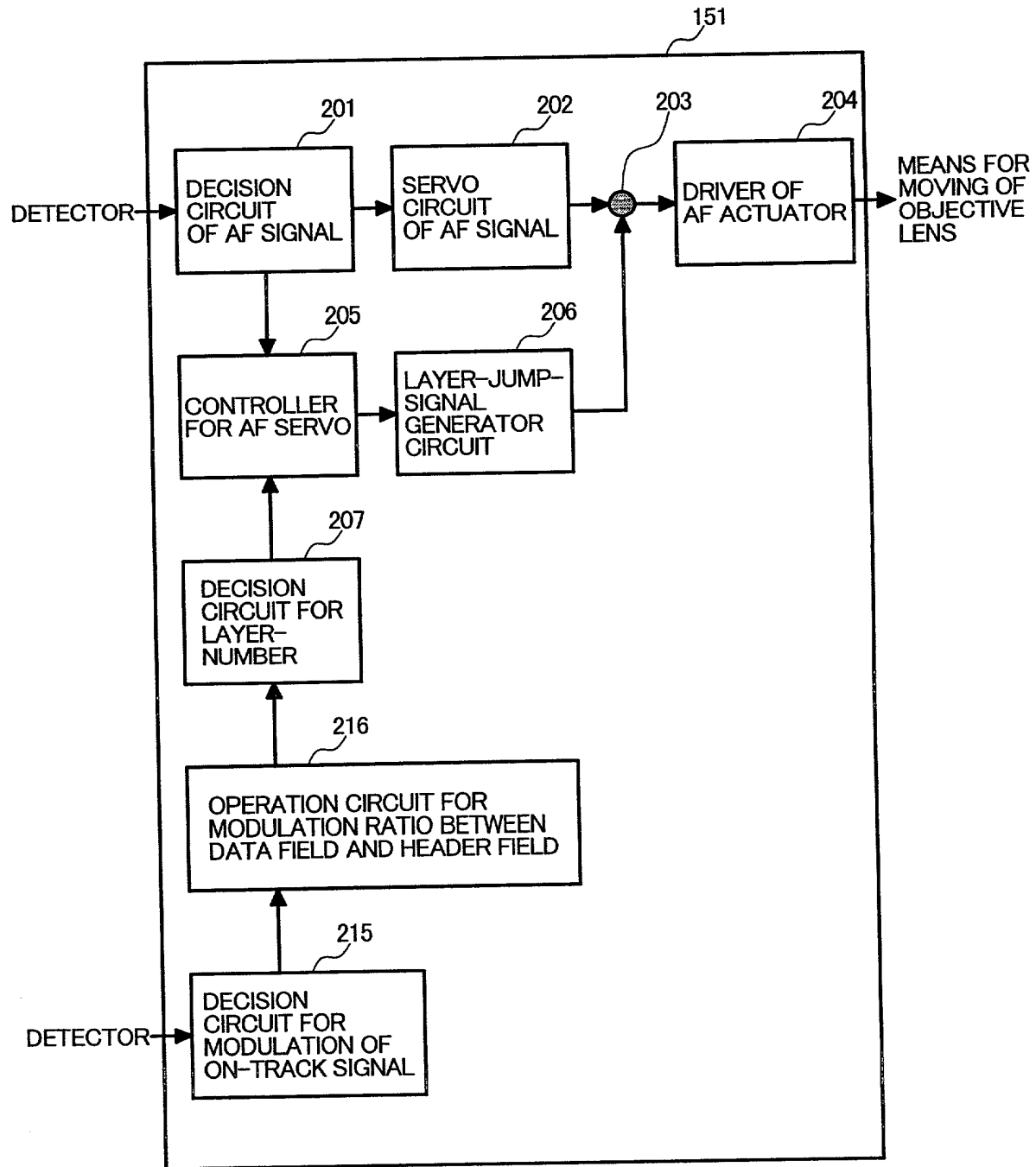


FIG.29

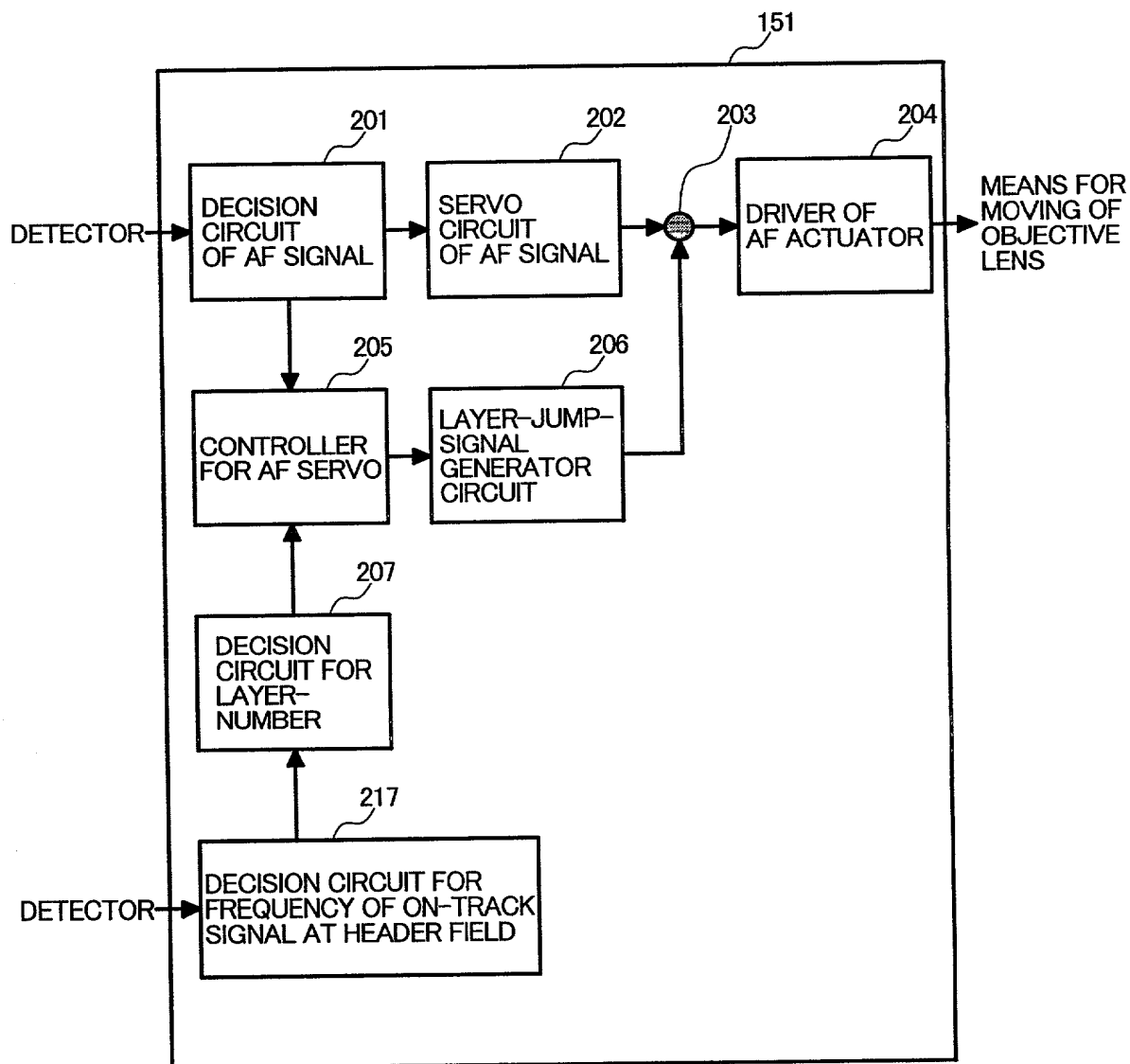


FIG.30

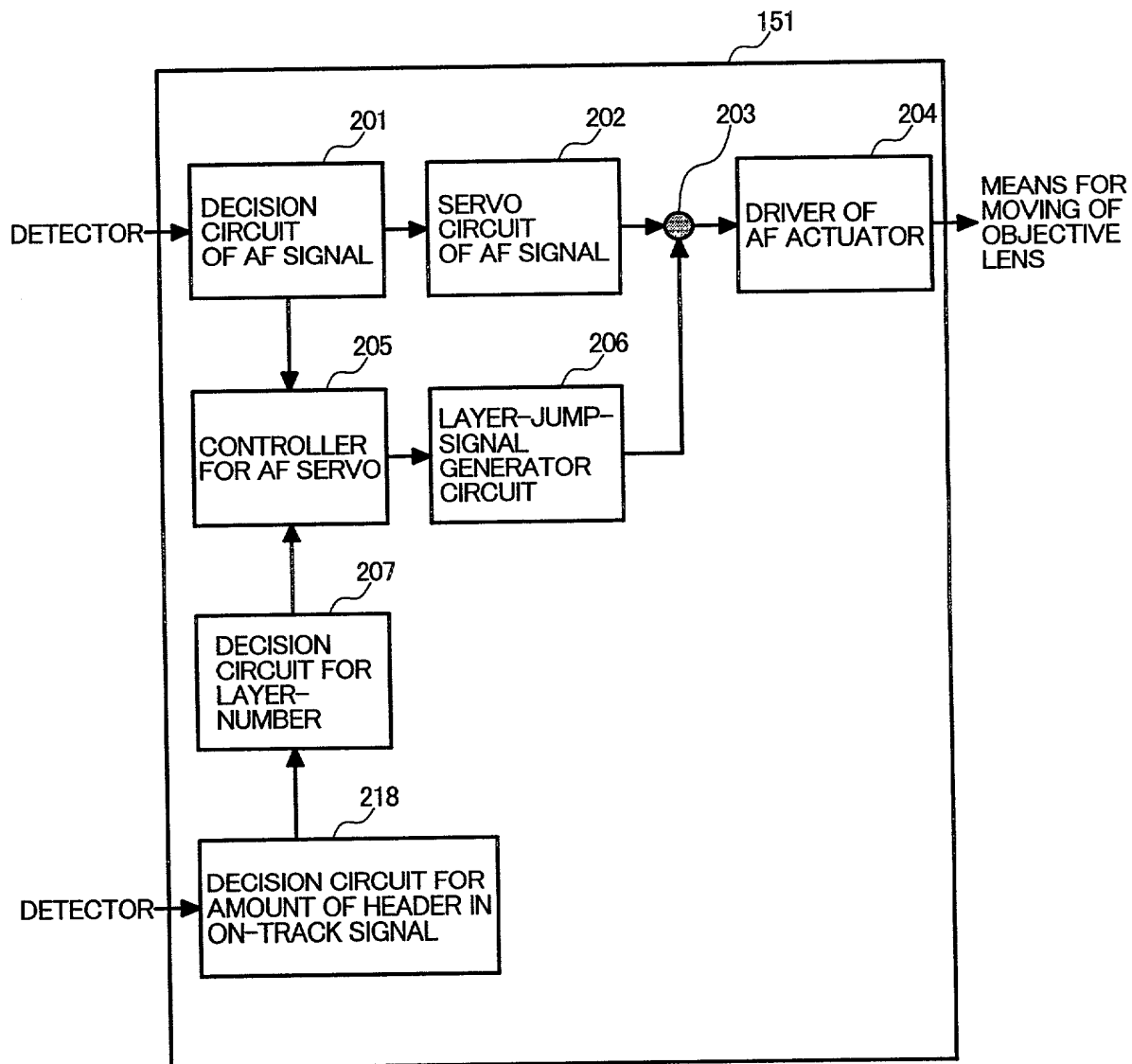


FIG.31

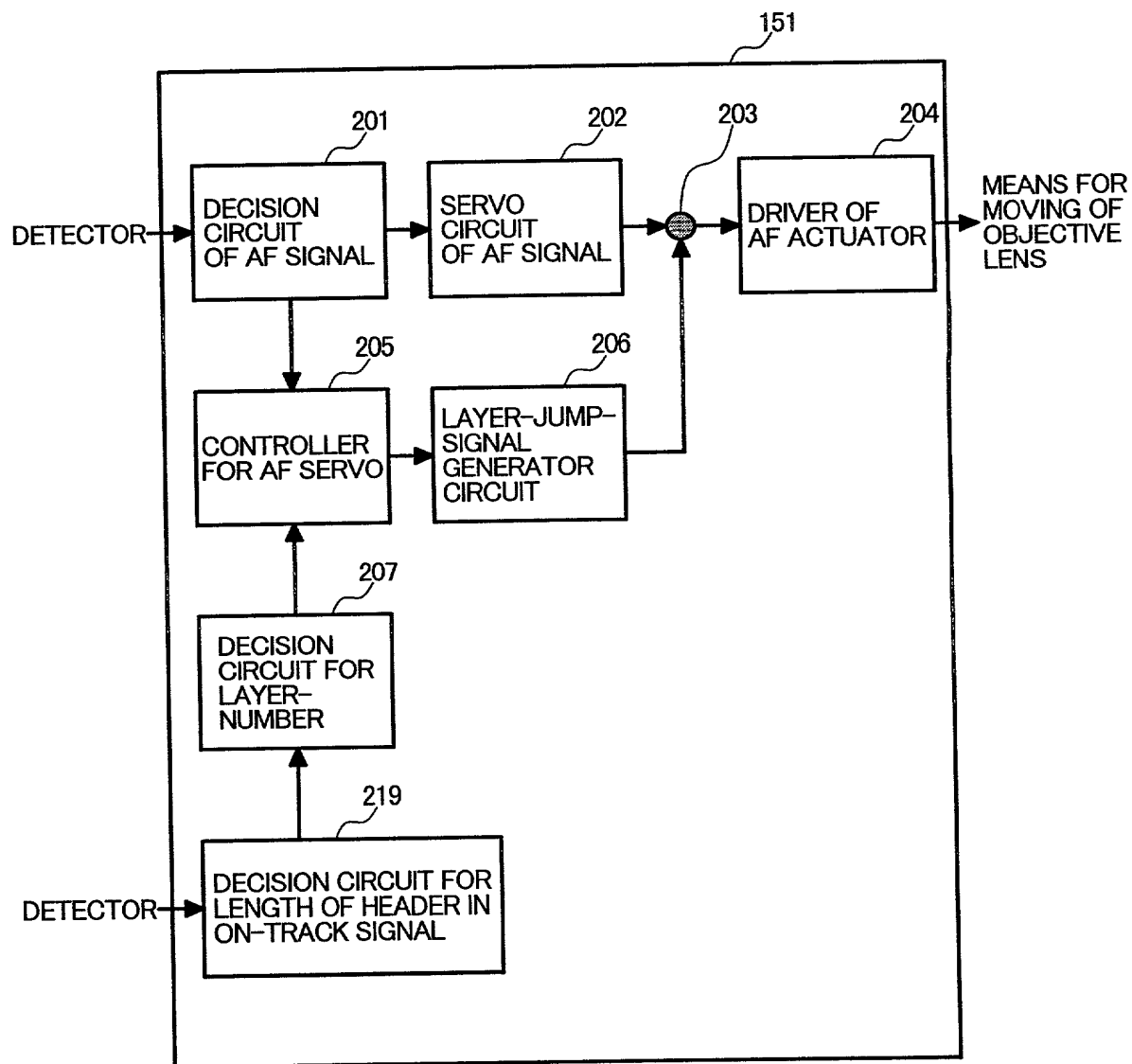


FIG.32

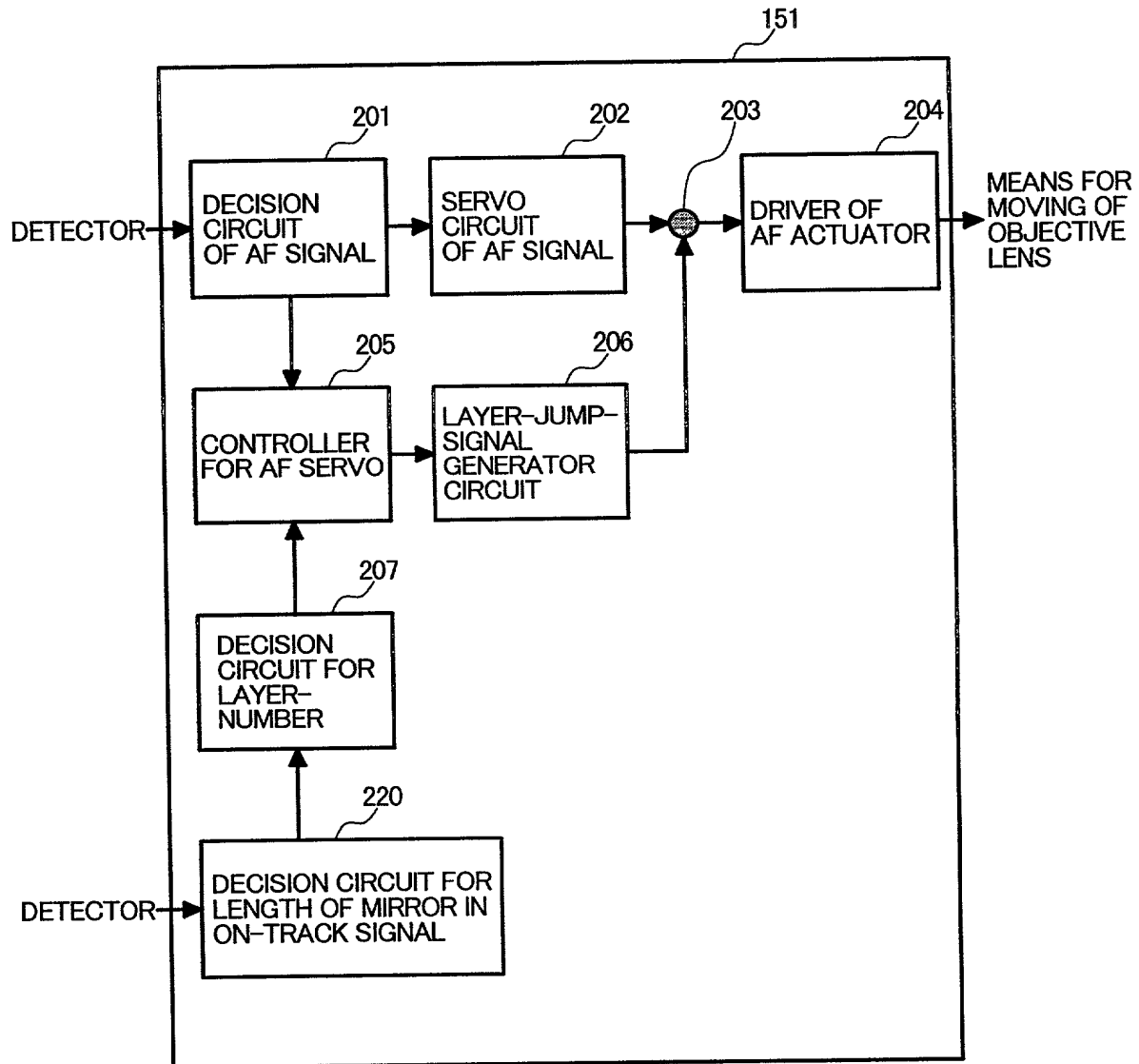


FIG.33

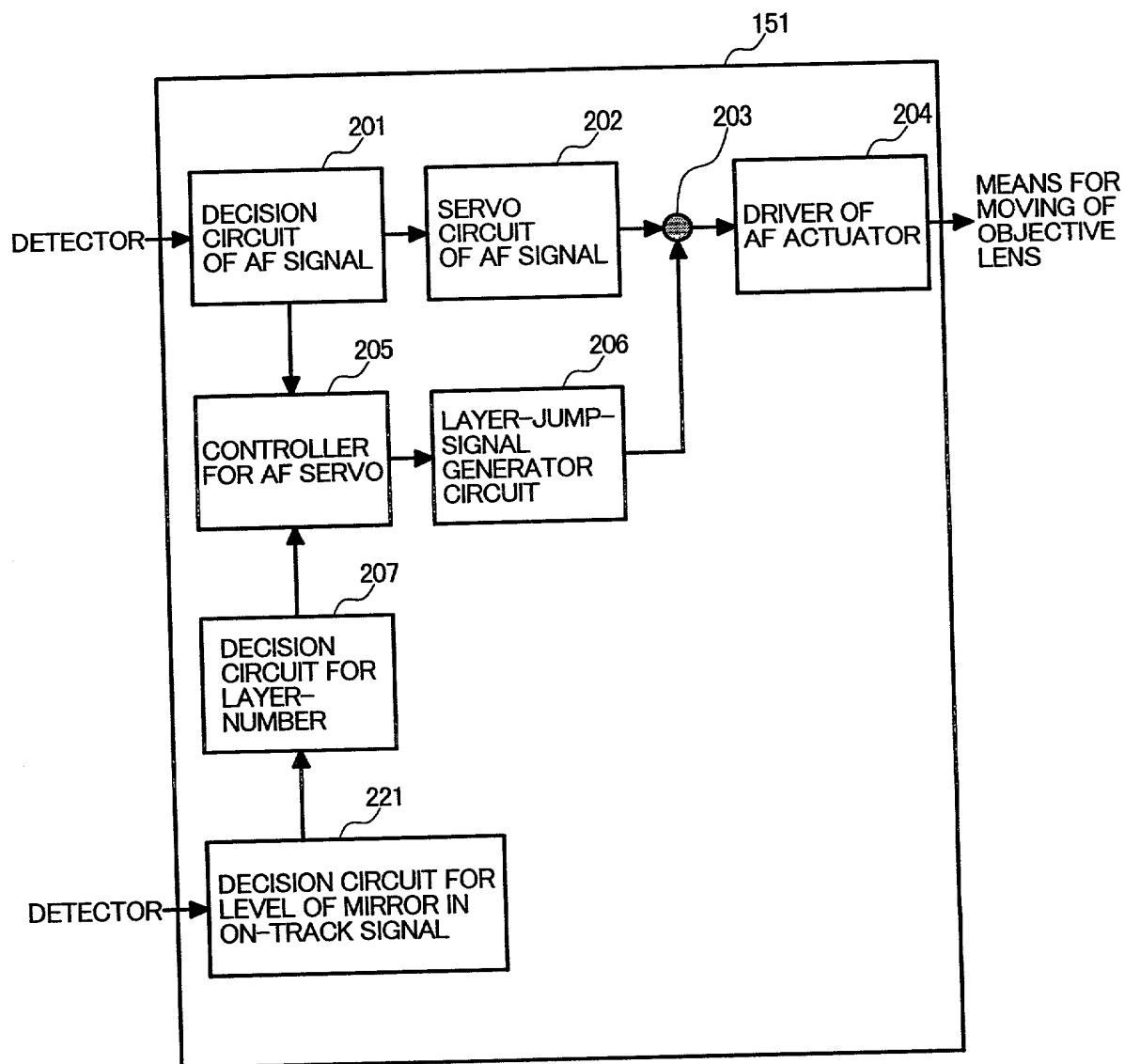
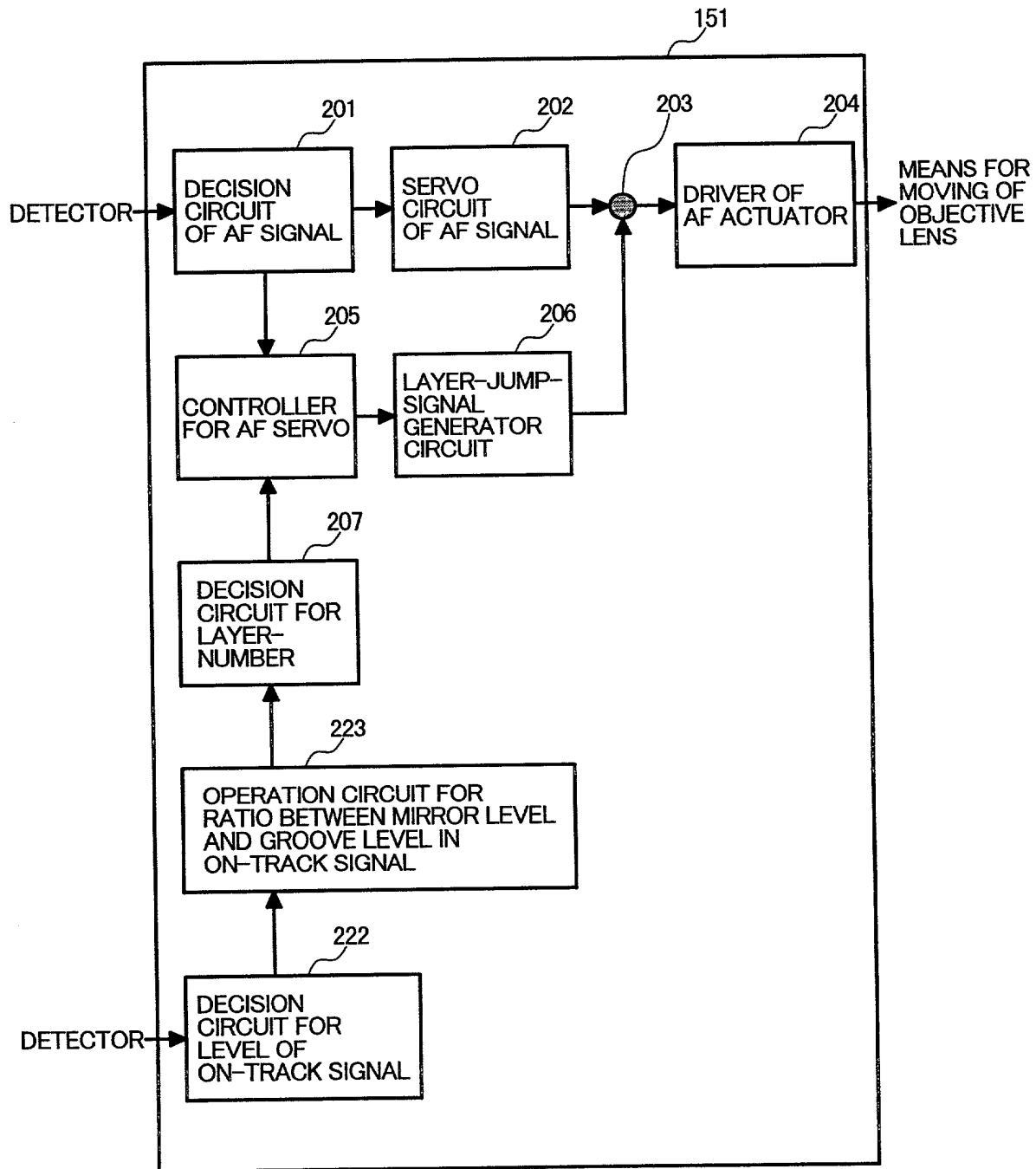


FIG.34



Station	Time	Lat	Long	Depth	Temp	Sal	Density	Wind	Wave	Cloud	Vis	Pressure	Bar	Humid	Wind	Wave	Cloud	Vis	Pressure	Bar	Humid
1	0000	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
2	0100	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
3	0200	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
4	0300	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
5	0400	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
6	0500	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
7	0600	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
8	0700	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
9	0800	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
10	0900	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
11	1000	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
12	1100	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
13	1200	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
14	1300	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
15	1400	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
16	1500	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
17	1600	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80	10	2	100	10	1010.0	1010.0	80
18	1700	10° 00' N	155° 00' E	10	28.5	35.0	1.0202	10	2	100	10	1010.0	1010.0	80							

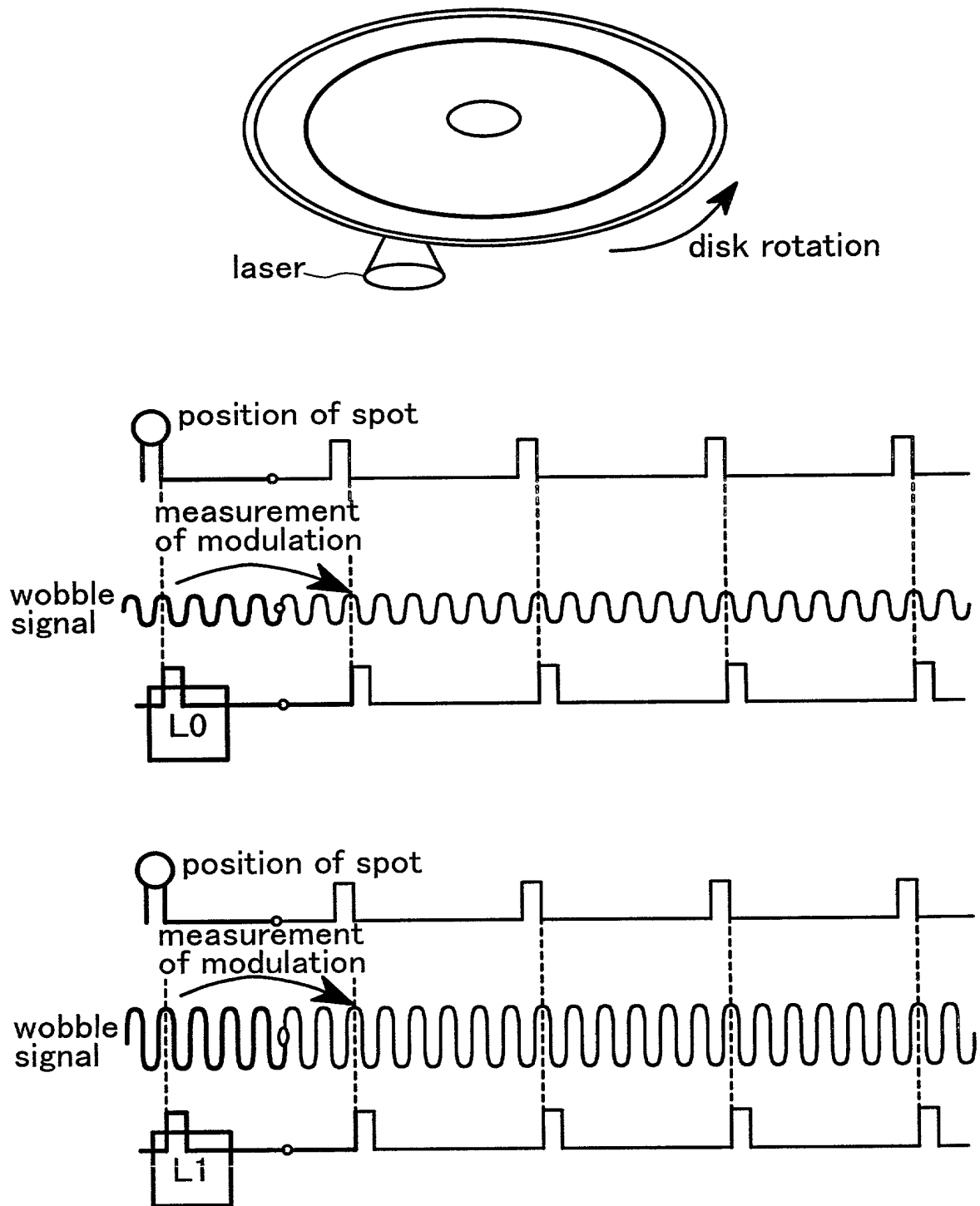


FIG.36

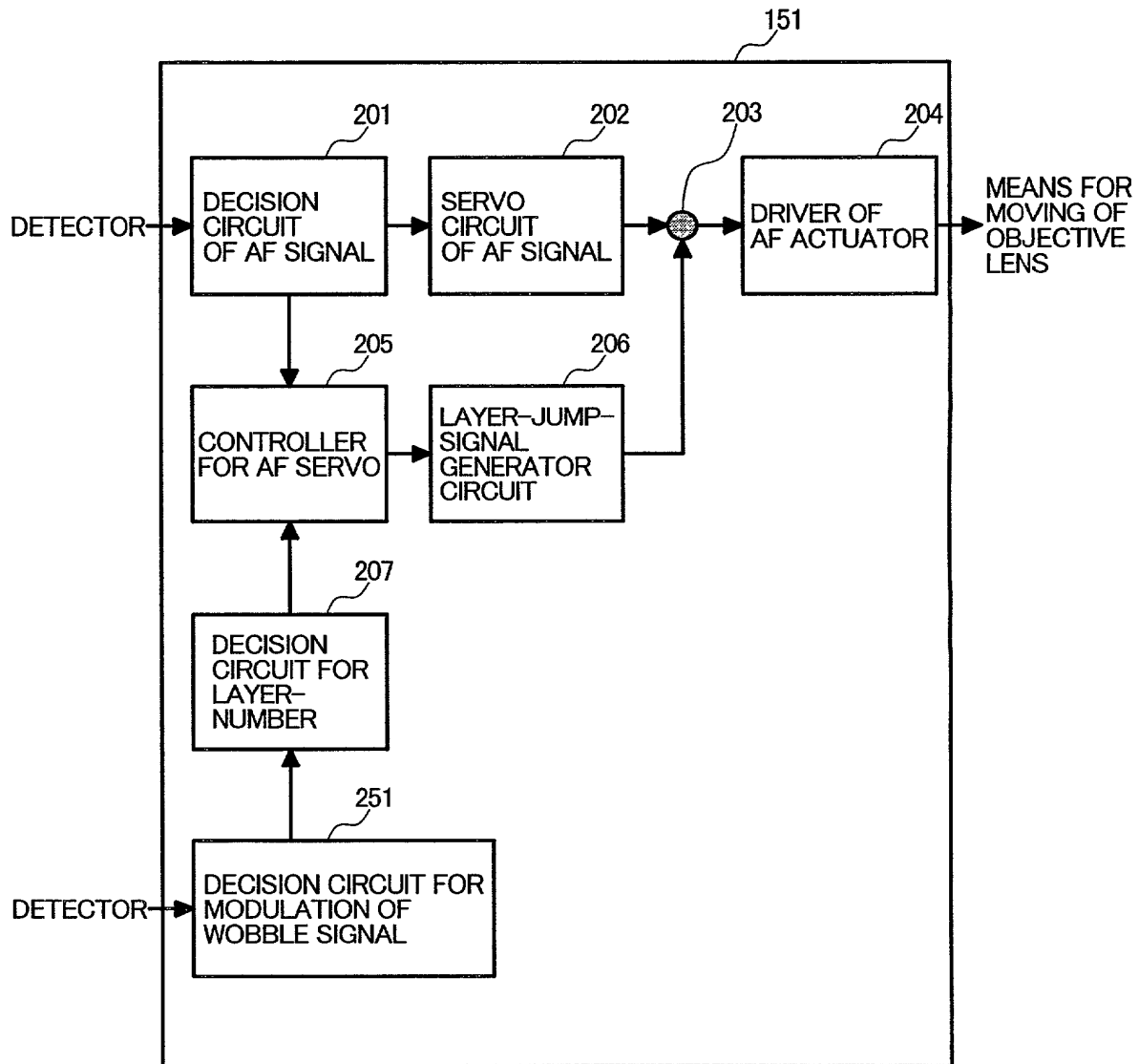


FIG.37

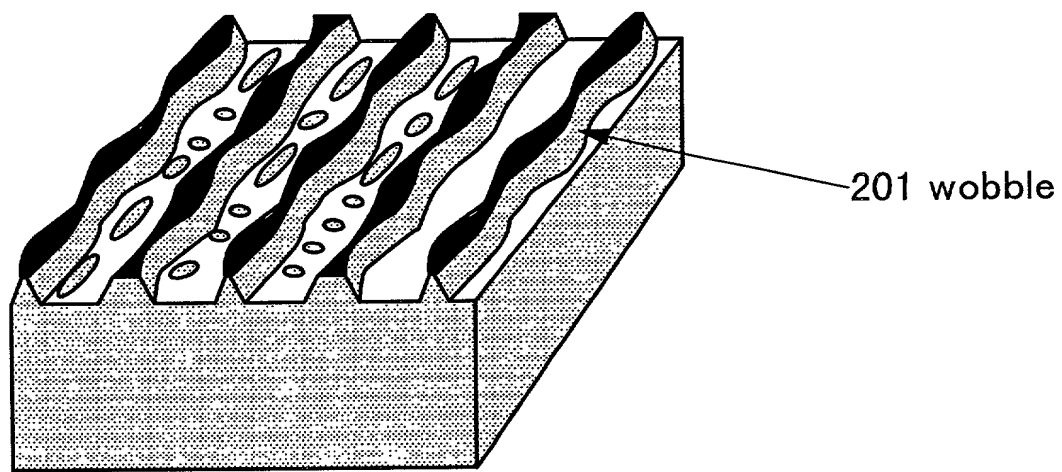


FIG.38

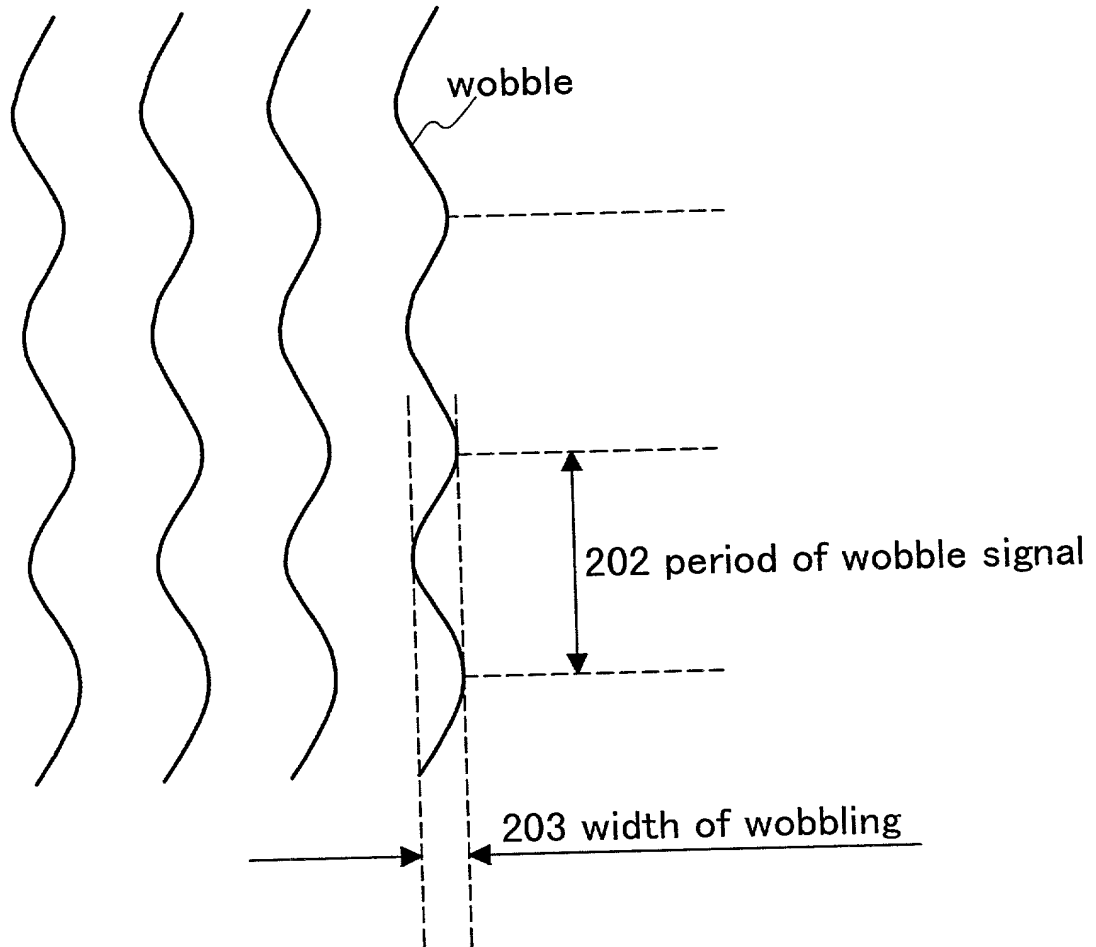


FIG.39

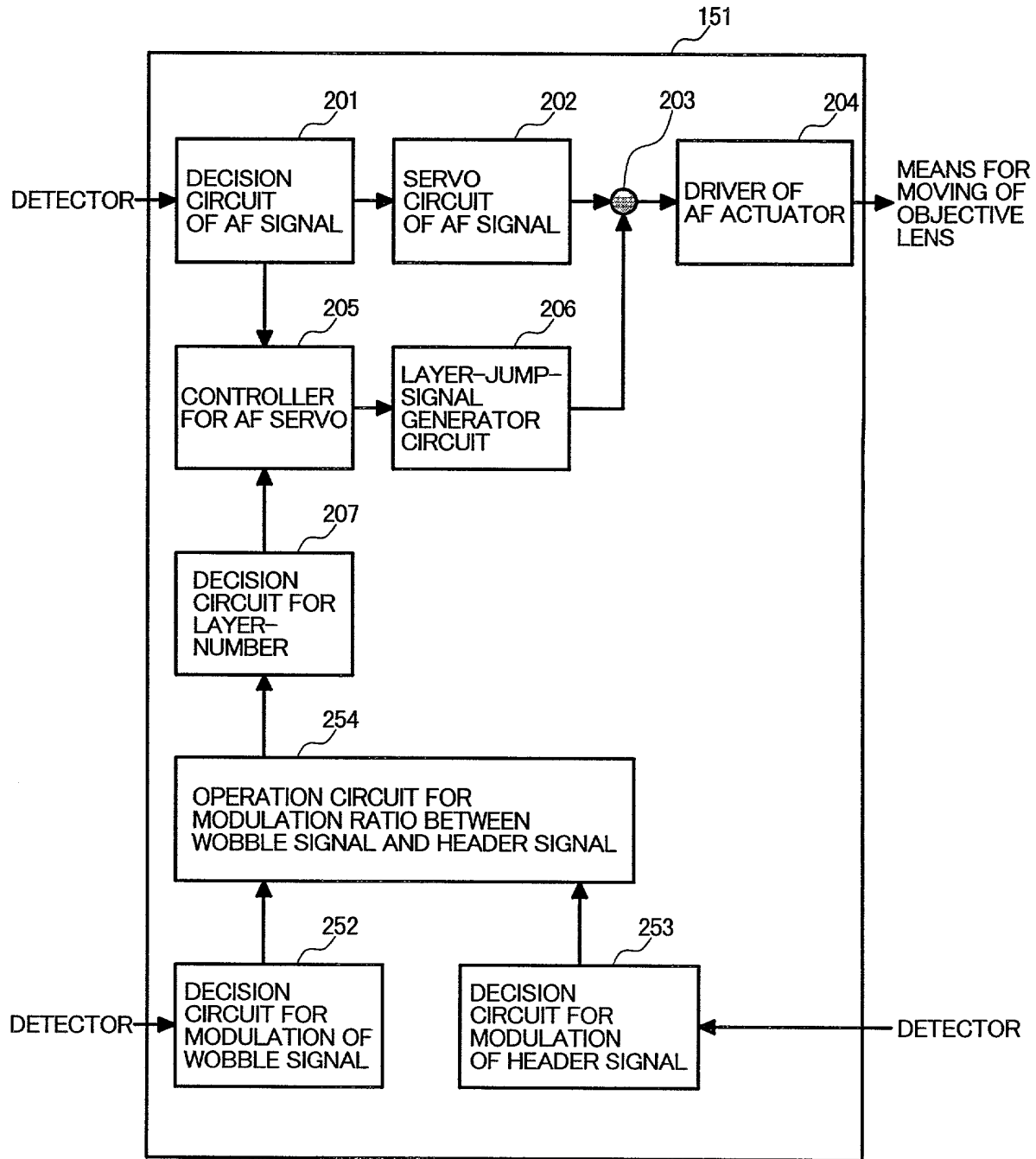


FIG.40

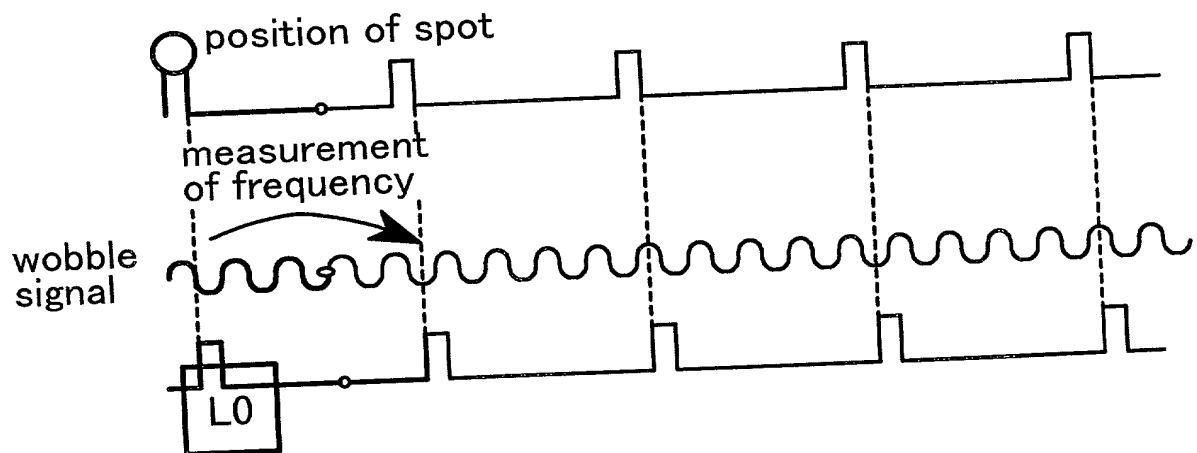
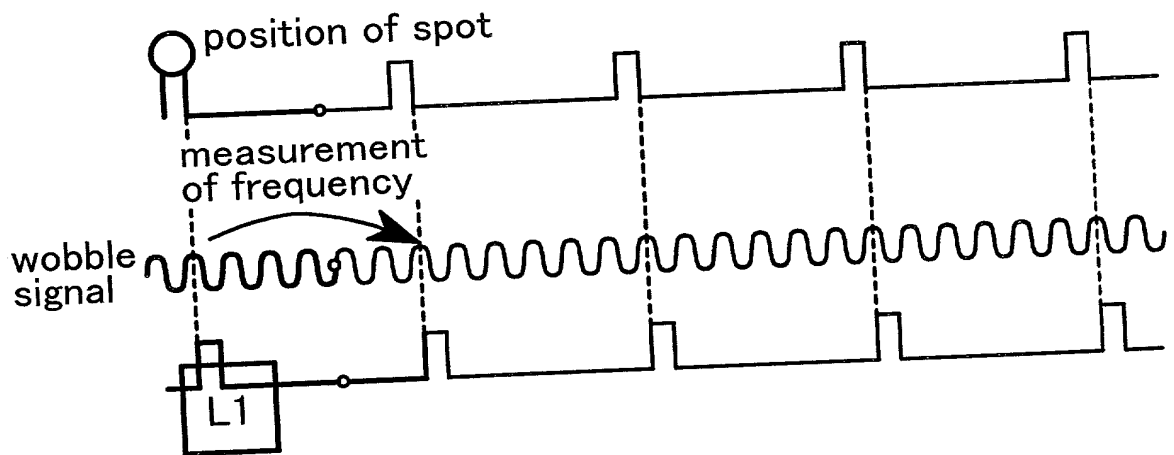
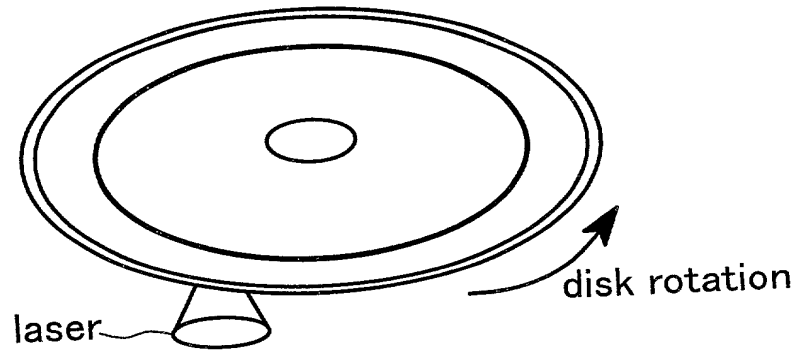


FIG.41

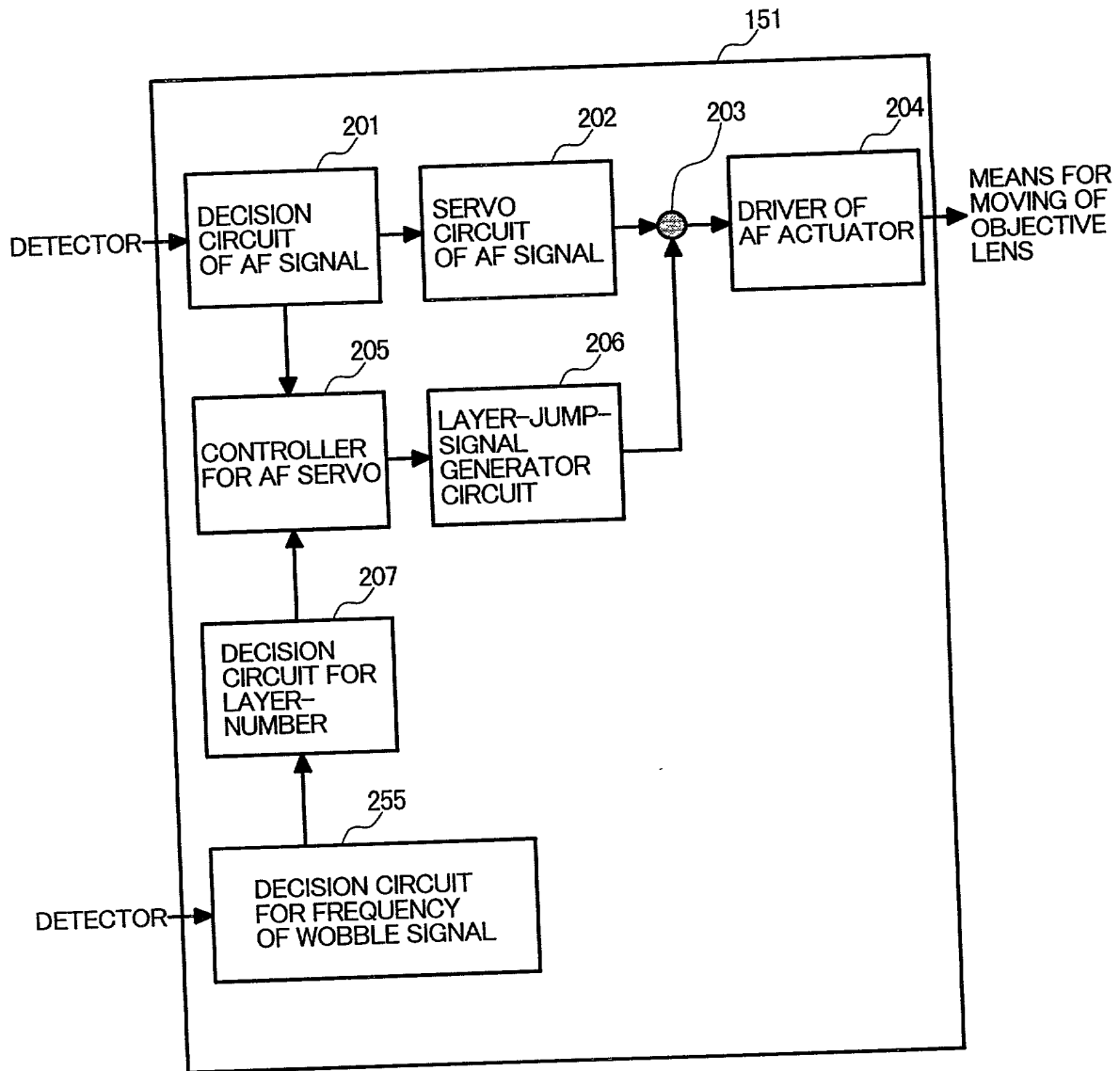


FIG.42

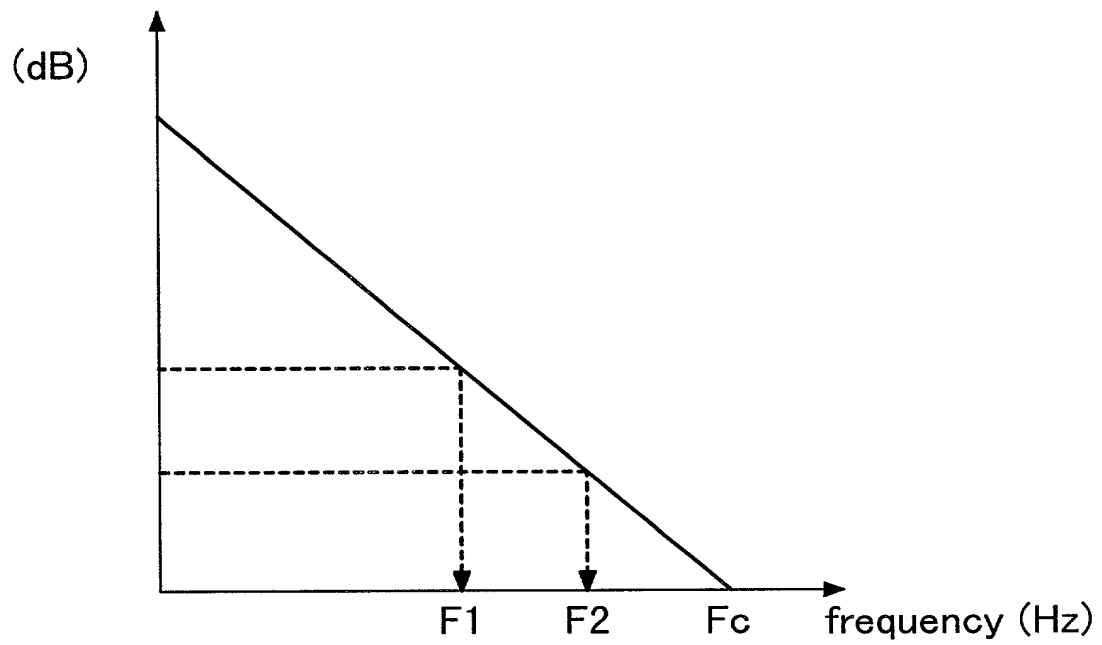


FIG.43

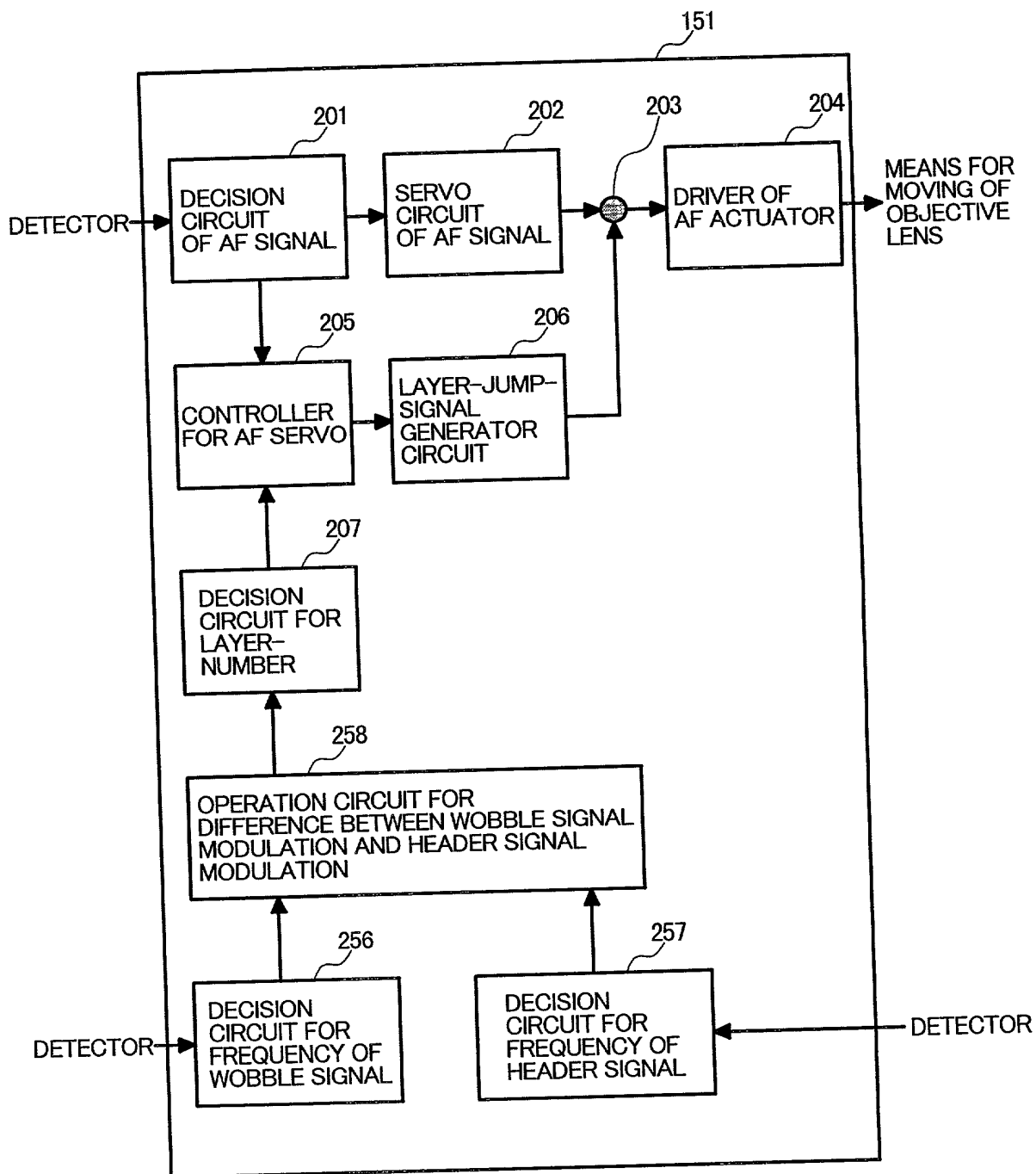


FIG.44

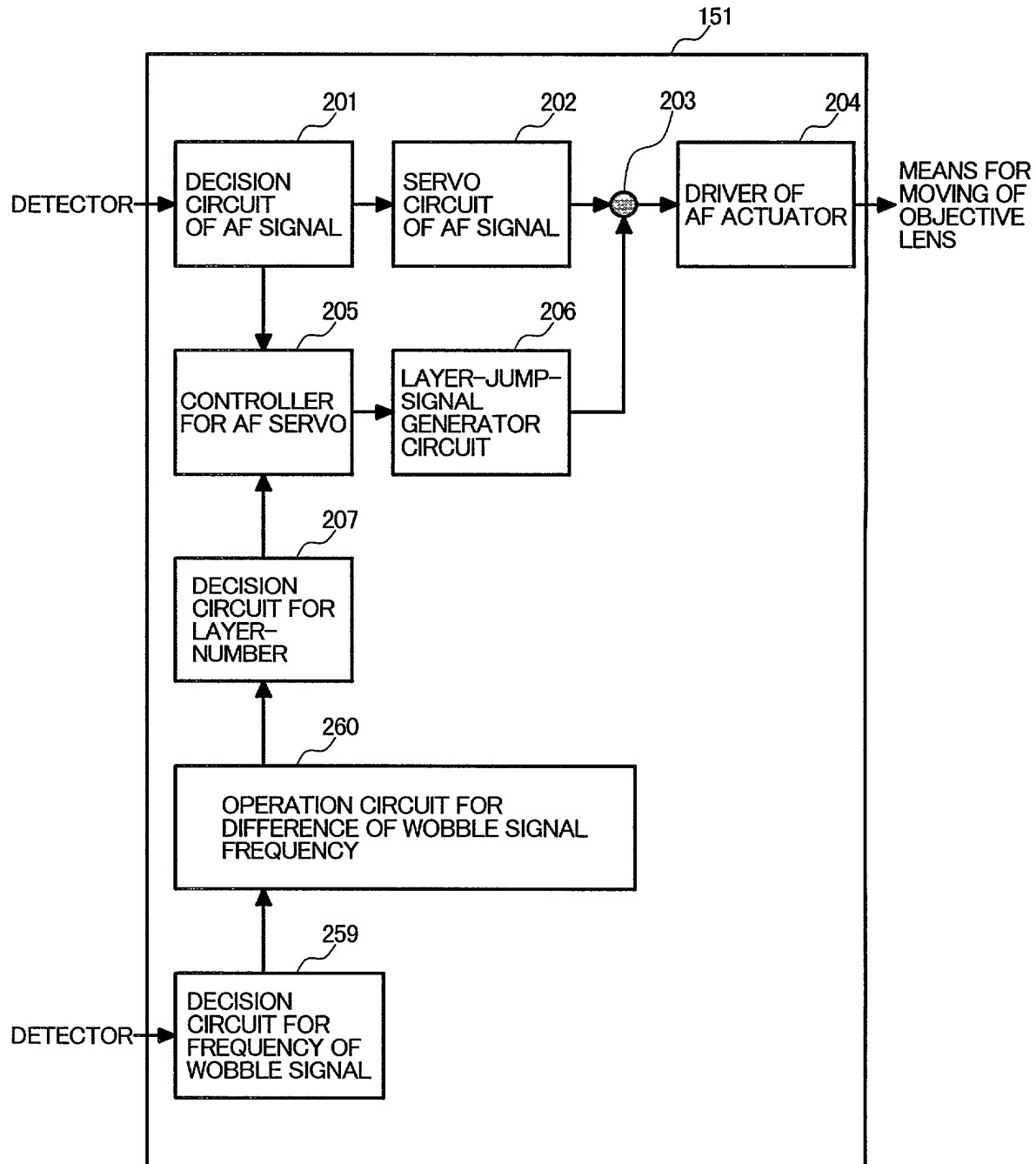


FIG.45

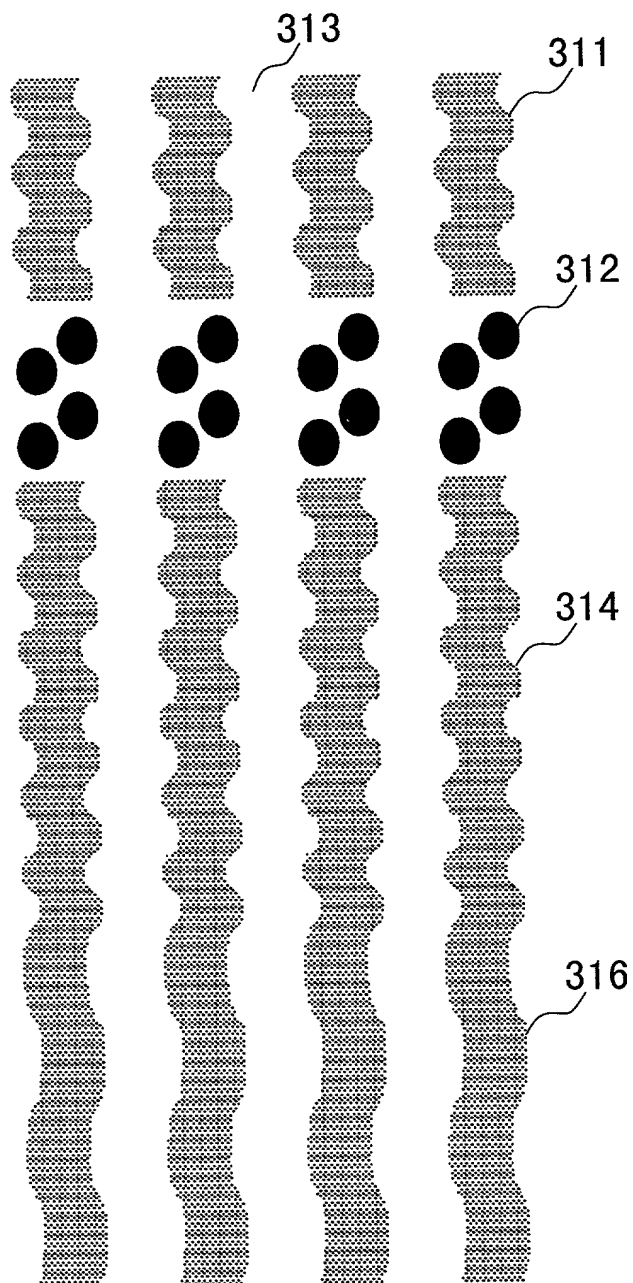


FIG.46

